

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

US
copy 3



United States
Department of
Agriculture

Foreign
Agricultural
Service

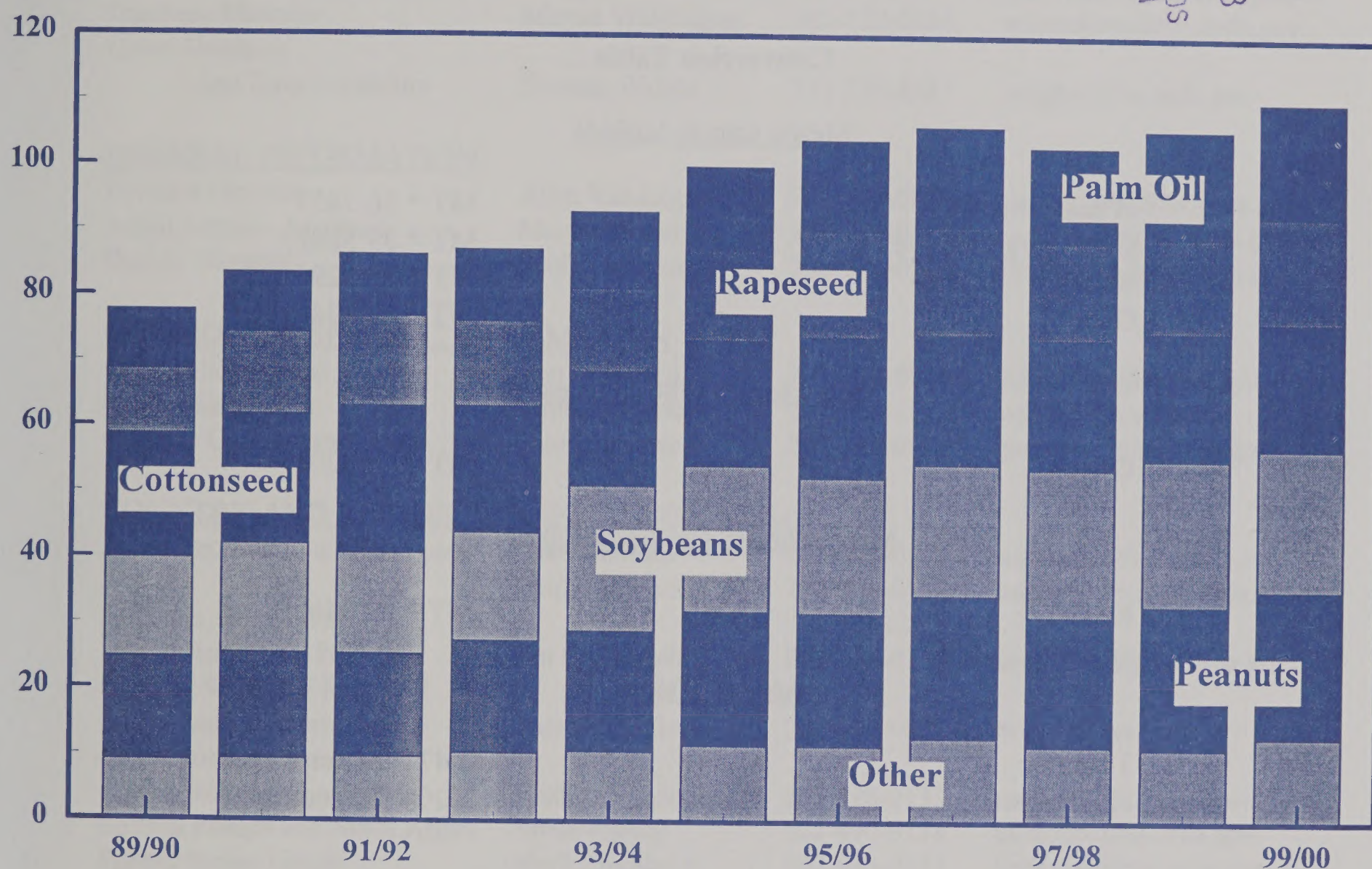
Circular Series
WAP 08-99
August 1999

World Agricultural Production

USDA
NAT'L AGRIC LIBRARY
1999 AUG 26 A 6:33
CURRENT SERIAL RECORDS
ACQ/SERIALS BRANCH

Record Oilseed and Palm Oil Production in Asia and Oceania Fueled by Continued Growth in Palm Oil

MMT



* Other = Copra, Palm Kernel, Sunflowerseed

Asia along with the archipelago nations off the coast of Southeast Asia will produce an estimated 110 million tons of oilseeds plus palm oil in 1999/00 out of 301 million produced world-wide. Asia and Oceania do not produce vegetable oil crops at a level commensurate with their population, but do produce at a level comparable to their percentage of gross world product. Oilseed plus palm oil output in Asia and Oceania is forecast to be at a record in 1999/00, in line with trend and up because of generally favorable weather thus far during the year; and output is forecast to be up 43 percent over the last 10 years. Peanuts, soybeans, and cottonseed are the largest oilseed crops in Asia and Oceania, but palm oil output has increased dramatically over the last decade, almost reaching the level of cottonseed for which output is up only a small amount.

This report uses information from the Foreign Agricultural Services' global network of agricultural attaches and counselors; official statistics of foreign governments and other foreign source materials; and the results of economic and satellite imagery analysis. Estimates of foreign area, yield and production are from the Production Estimates and Crop Assessment Division, FAS, and are reviewed by USDA's Inter-Agency Commodity Estimates Committees. Estimates of U.S. area, yield and production are from USDA's National Agricultural Statistics Service. Numbers within the report may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-353), August 12, 1999.

This report was prepared by the Production Estimates and Crop Assessment Division, FAS/USDA. The next issue of World Agricultural Production will be released after 3:00 p.m. Eastern time on September 13, 1999.

Conversion Table

Metric tons to bushels

Wheat, soybeans	=	MT * 36.7437
Corn, sorghum, rye	=	MT * 39.36825
Barley	=	MT * 45.929625
Oats	=	MT * 68.894438

Metric tons to 480-lb bales

Cotton	=	MT * 4.592917
--------	---	---------------

Metric tons to hundredweight

Rice	=	MT * 22.04622
------	---	---------------

Area & Weight

1 hectare	=	2.471044 acres
1 kilogram	=	2.204622 pounds

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) Should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th & Independence Avenue, SW, Washington, D.C. 20250-9410 or call (202)720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.

For further information, contact:

U.S. Department of Agriculture
Foreign Agriculture Service
Production Estimates and Crop Assessment Division
Ag Box 1045, Room 6053, South Building
Washington, D.C. 20250-1045
Telephone: (202) 720-0888
Fax: (202) 720-8880

CIRCULAR PUBLICATION

Circular Coordinator	Scott Thompson	202-720-0873	thompsons@fas.usda.gov
Word Processing	Mary Jackson	202-720-0888	jacksonma@fas.usda.gov
Database Manager	Marnet Whittington	202-720-0886	whittington@fas.usda.gov
Cover Graphics and Data Reliability	Theresa Wright	202-720-8887	wrightt@fas.usda.gov

GENERAL INFORMATION

Division Director	Allen Vandergriff	202-720-0888	vandergriff@fas.usda.gov
Administrative Assistant	Mary Jackson	202-720-0888	jacksonma@fas.usda.gov
Deputy Director	Scott Thompson	202-720-0873	thompsons@fas.usda.gov

COMMODITY SPECIFIC INFORMATION

Cotton Chairperson	Ron Roberson	202-720-0879	roberson@fas.usda.gov
Grain Chairperson	Timothy Rocke	202-720-1572	rocke@fas.usda.gov
Oilseeds Chairperson	Paul Provance	202-720-0881	provance@fas.usda.gov

COUNTRY AND REGION SPECIFIC INFORMATION

Argentina, Brazil, and Paraguay	Rao Achutuni/ Maria Anulacion	202-690-0140 202-690-0139	achutuni@fas.usda.gov anulacionm@fas.usda.gov
Australia, Bangladesh, India, and Pakistan	Jim Crutchfield	202-690-0135	crutchfield@fas.usda.gov
Canada, Southeast Asia, and Western Europe	Suzanne Miller	202-720-0882	millers@fas.usda.gov
China, Koreas, Japan, and southern Africa	Paulette Sandene	202-690-0133	sandene@fas.usda.gov
Eastern Europe and North Africa	Bryan Purcell	202-690-0138	purcellb@fas.usda.gov
Former Soviet Union	Mark Lindeman	202-690-0143	lindeman@fas.usda.gov
Mexico and Central America	Ron White	202-690-0137	whiter@fas.usda.gov
Middle East	Vacant	202-690-0134	
United States	Brian Bossak	202-690-0138	bossak@fas.usda.gov
United States and Int'l Weather	Carl Gernazio	202-690-0136	gernazio@fas.usda.gov

WEB SITES OF INTEREST

Foreign Agricultural Service at <http://www.fas.usda.gov>
FAS Weekly Weather Maps at <http://www.fas.usda.gov/pecad/weather/weekly.html>
National Agricultural Statistics Service at <http://www.usda.nass.gov>
World Agricultural Outlook Board at <http://www.usda.gov/oce/waob>
Economic Research Service at <http://www.econ.ag.gov>
Joint Agricultural Weather Facility at <http://www.usda.gov/oce/waob/jawf>

TABLE OF CONTENTS

August 1999

SUBJECT

PAGE

PRODUCTION BRIEFS

China: Drought Cuts Corn Yield	6
Russia: Drought, Locusts Threaten Wheat and Coarse Grain Output	6
China: Wheat Output Revised Higher	6
Ukraine: Heat and Dryness in East Reduce Harvest Prospects	7
Kazakhstan: Wheat Area Lower than Expected	7
Brazil: Wheat Production Estimates Lowered, Corn Raised	7
EU-15: Grain Production Lowered Due to Unfavorable Weather	8
Vietnam: Record Rice Crop Expected in 1999/2000	8
India: Rice Production Revised Higher	8
India: Coarse Grain Area and Production Revised	8
Argentina: Wheat Production Forecast Higher	9
Eastern Europe: Wet Weather Damages Wheat and Barley	9
China: Bumper Rapeseed Crop for 1999/2000	9
China: Cotton Production Declines Due to Area Drop	9

TABLES

Table 1. U.S. Crop Acreage, Yield, and Production	11
Table 2. World Crop Production Summary	12
Table 3. Wheat Area, Yield, and Production:	
World and Selected Countries and Regions	13
Table 4. Total Coarse Grain Area, Yield, and Production:	
World and Selected Countries and Regions	14
Table 5. Corn Area, Yield, and Production:	
World and Selected Countries and Regions	15
Table 6. Barley Area, Yield, and Production:	
World and Selected Countries and Regions	16
Table 7. Oats Area, Yield, and Production:	
World and Selected Countries and Regions	17
Table 8. Rye Area, Yield, and Production:	
World and Selected Countries and Regions	18
Table 9. Sorghum Area, Yield, and Production:	
World and Selected Countries and Regions	19
Table 10. Rice Area, Yield, and Production:	
World and Selected Countries and Regions	20
Table 11. Total Oilseed Area, Yield, and Production:	
World and Selected Countries and Regions	21
Table 12. Soybean Area, Yield, and Production:	
World and Selected Countries and Regions	22

<u>SUBJECT</u>	<u>PAGE</u>
Table 13. Cottonseed Area, Yield, and Production:	
World and Selected Countries and Regions	23
Table 14. Peanut Area, Yield, and Production:	
World and Selected Countries and Regions	24
Table 15. Sunflowerseed Area, Yield, and Production:	
World and Selected Countries and Regions	25
Table 16. Rapeseed Area, Yield, and Production:	
World and Selected Countries and Regions	26
Table 17. Copra, Palm Kernel, and Palm Oil Production:	
World and Selected Countries and Regions	27
Table 18. Cotton Area, Yield, and Production:	
World and Selected Countries and Regions	28
Table 19. Reliability of August Production Projections	29

MAPS

Map 1. World Agricultural Weather Highlights	30
Map 2. August Normal Crop Calendar	31
Map 3. September Normal Crop Calendar	32
Map 4. Former Soviet Union (Western) Weather and Crop Developments	34
Map 5. China Weather and Crop Highlights	35

WEATHER BRIEFS

Mexico: Showers Favor Corn Crop; Northeast Remains Too Dry	33
Former Soviet Union: Beneficial Rain for Spring Grains in New Lands	33
India: Monsoon Activity Continued Normal	33

FEATURE COMMODITY ARTICLES

Asia and Oceania Oilseed Production	36
Durum Wheat Prospects for 1999/2000	41

FEATURE TABLES

Table 20: Asia and Oceania Oilseed Production	39
Table 20: Asia and Oceania Oilseed Production (continued)	40
Table 21: Durum Wheat Area in Selected Countries	44
Table 22: Durum Wheat Yield in Selected Countries	45
Table 23: Durum Wheat Production in Selected Countries	46

FEATURE CHARTS

Chart 1. Durum Wheat Production in Selected Countries	47
---	----

PRODUCTION BRIEFS

CHINA: DROUGHT CUTS CORN YIELD

Corn production for 1999/2000 in China is reduced by 4.0 million tons this month to 128.0 million tons due to lower estimated yield in most of China's corn-producing provinces. The weather was generally favorable for corn in Heilongjiang during July, but dryness was a problem in parts of Liaoning and Jilin. Dry and hot weather also affected the North China Plain in July, particularly Shandong, southern Henan, and northern Anhui and Jiangsu provinces, but rainfall in Hebei and Shanxi was more favorable. The weather has been mostly dry and warm in early August as the crop moves from tasseling to filling stage. Conditions have been generally favorable for early corn in southern China, although heavy rain in central China may have caused some flood losses.

Corn area is estimated at 25.3 million hectares, unchanged from last month and up slightly from last year. Area is reported down in the corn-surplus provinces of Liaoning and Jilin, but area likely increased on the North China Plain (shifted from cotton) and in southern China, where farmers reportedly switched from early rice to corn. The increased area in the south will have a small impact on total production because yields in the region are traditionally lower than the national average.

RUSSIA: DROUGHT, LOCUSTS THREATEN WHEAT AND COARSE GRAIN OUTPUT

Estimated wheat production in Russia for 1999/2000 is reduced this month from 31.5 million tons to 31.0 million (26.9 million last year); barley is down from 12.0 million tons to 11.5 (9.8) million; oats are down from 5.0

million tons to 4.5 (4.6) million; and corn is down from 1.8 million tons to 1.0 (0.8) million. Total-grain production including pulses is estimated at 54.7 million tons, up 7.0 million from last year, but 15.2 million below the 5-year average and 31.9 million below the 10-year average. Harvest has begun in southern Russia, with high wheat yield reported in Krasnodar Kray, in the North Caucasus region. Krasnodar grains benefitted from generally favorable weather throughout the growing season -- unlike the rest of the North Caucasus and Volga Valley -- and subsequent yield is expected to drop as harvest advances into more drought-stricken regions.

Russian agricultural officials indicate that the 1999 grain harvest could be reduced by 4 million tons because of locust damage. According to the Ministry of Agriculture, the threat is greatest in regions adjacent to Kazakhstan, including the Volga Valley, Urals, North Caucasus, and Western Siberia. The problem reportedly has been exacerbated by hot, dry weather in some areas, which has caused the locusts to travel farther than usual in search of food. No quantitative assessment of damage has been released, however, and assessment of actual damage is difficult.

CHINA: WHEAT OUTPUT REVISED HIGHER

China's 1999/2000 wheat crop is estimated at 115.0 million tons, up 3.0 million from last month and 5.0 million above last year's weather-reduced crop. Chinese officials report that summer grain output (85 to 90 percent winter wheat) reached a near-record 118.5 million tons despite a small drop in planted area. The weather was unusually dry during the fall and winter, but favorable late-season

rainfall and good harvest weather boosted winter wheat prospects. Spring wheat production is expected to decline, as farmers responded to government policy which discouraged the planting of low-quality grains with a 10-percent drop in spring wheat planted area. Planting was delayed in parts of the Northeast and Inner Mongolia by cool spring weather, but the weather was generally favorable during the growing season. The spring wheat crop is now maturing and harvesting will begin in August.

UKRAINE: HEAT AND DRYNESS IN EAST REDUCE HARVEST PROSPECTS

Estimated wheat production in Ukraine for 1999/2000 is unchanged this month at 14.0 million tons (14.9 million last year), barley is down 1.1 million tons to 5.0 (5.9) million, and corn is down 1.4 million tons to 2.0 (2.3) million. Harvest was roughly 80 percent complete as of August 6, with yield running 8 percent below last year's level. Total-grain production including pulses is estimated at 24.7 million tons, down 2.1 million from last year and down 6.5 million from the 5-year average and down 13.1 million from the 10-year average. Weather has been consistently unfavorable for Ukraine grains this season: extremely dry sowing conditions last fall; two episodes of sub-freezing weather in early May; and, drought during June and July. Grains reportedly matured earlier than usual because of the drought and were simultaneously ripe throughout Ukraine. Much of the grain could not be harvested in a timely manner, however, due to machinery and fuel constraints. The harvest delays are expected to have a negative impact on both yield and quality.

KAZAKSTAN: WHEAT AREA LOWER THAN EXPECTED

According to Kazakhstan's Ministry of

Agriculture, 9.2 million hectares were sown to wheat this year, roughly 0.8 million less than earlier forecasts indicated. Because of the lower area, estimated wheat production is down 0.5 million tons to 6.5 million. Estimated spring wheat yield for 1999/2000 is roughly 10 percent above the average of the past five years because of above-average precipitation in the prime grain-growing zone. Locusts pose a threat to grain output this year. Although no official assessment of damage has been released, some local experts estimate that roughly 0.5 million hectares of wheat may be destroyed by insects.

BRAZIL: PRODUCTION ESTIMATES FOR WHEAT LOWERED, CORN RAISED

Brazil's 1999/2000 wheat production is estimated at 2.0 million tons, down 0.5 million from last month and 9 percent below last year. Harvested area is estimated at 1.3 million hectares, down 0.3 million from last month and 11 percent below last year. Indications are that farmers have shifted area from wheat to corn or fallow in response to higher overall production costs (seed, pesticides, and fertilizer) and tighter credit availability driven by the earlier devaluation of the Brazilian Real. Also, an 18-percent increase in government price subsidies for wheat proved inadequate to many farmers. Uncertainty about future prices, coupled with the risk of crop losses due to heavy rains at harvesting are contributing factors towards the decline in wheat area. Harvesting typically begins in September.

The corn crop (October - December planting) is forecast at 34.0 million tons, up 1.0 million from last month and up 5 percent from 1998/99. Harvested area is estimated slightly higher this month to 12.5 million hectares. As mentioned above, the increase in corn area is attributed to lower projected wheat plantings. Yield is revised higher to 2.72 tons per hectare

as the additional area will be in the higher producing states.

EU-15: GRAIN PRODUCTION
LOWERED DUE TO UNFAVORABLE
WEATHER

Total EU-15 grain production (excluding rice) is estimated at 198.7 million tons for 1999/2000, down 5 percent from 208.5 million in 1998/99. Wheat production is estimated at 96.5 million tons, down 1.1 million tons from last month and down 7 percent from last season's record level. Coarse grain production is forecast at 102.2 million tons, down 0.5 million tons from last month and down 3 percent from last season. In Germany, this month's reductions are due to unfavorable weather during the planting season which made producers plant less area to grains. The German wheat estimate fell from 19.5 million tons to 19.0 million and coarse grains dropped from 25.0 million tons to 24.2 million. Most of the decrease in coarse grains are in barley and rye output. Italy's wheat production estimate decreased from 7.9 million tons to 7.3 million this month. Drought in the beginning of the growing season followed by excessive rain in late June lowered the yields of both soft and durum wheat. The Italian coarse grains estimate actually increased 5 percent to 11.9 million tons, up 13 percent from 1998/99 due to favorable weather at crucial times during the growing season, with most of the increase in corn production.

VIETNAM: RECORD RICE CROP
EXPECTED IN 1999/2000

Rice production in Vietnam for 1999/2000 is forecast at a record 19.4 million tons, up 3 percent from last month and up marginally from last year. The forecast is revised higher based on an increase for the 1998/99 crop. The just completed 1998/99 summer-autumn

crop surpassed the previous record for this crop, in part because of the early onset of the rainy season. Rice crops in Vietnam have been steadily trending upward for the past decade. Vietnam has three rice crops a year: the first crop of the season is the 10th month (rainy season) crop, followed by the winter-spring crop, and then the summer-autumn crop. As of mid July, the 10th month crop is already half transplanted in the north, where the early onset of this year's rainy season has spurred development. The 10th month crop is the major rice crop of the year in the north.

INDIA: RICE PRODUCTION REVISED
HIGHER

The Government of India recently released data for the 1998/99 rice crop indicating that area was larger than previously estimated. The 1998/99 rice area is now estimated to have been 44.5 million hectares resulting in a 84.7 million ton crop, up 740,000 tons from last month. For 1999/2000, area is forecast at 44.5 million hectares based on last season's upward revision in area. This is a 1.5 million hectare increase month-to-month, but virtually unchanged from 1998/99. Production is forecast at 84.5 million tons, up 0.5 million from last month, but down slightly from last season's record crop. The monsoon season so far has provided good coverage in the rice growing regions.

INDIA: COARSE GRAIN AREA AND
PRODUCTION REVISED

Coarse grain production estimates for India were reassessed based on recently released data from the Government of India. The 1999/2000 barley production is now estimated at 1.5 million tons, sorghum 10.0 million, and corn 11.0 million. A reduction in barley area during the past winter growing

season resulted in 0.2 million tons less than the previous estimate of 1.7 million tons. In addition, less area is expected to have been planted to sorghum this kharif season, thus output is forecast to decrease 1.0 million tons. While the corn area forecast remains the same as last month, yield is increased slightly with sufficient monsoon rains occurring in the corn growing regions: production is estimated to increase 0.5 million tons.

ARGENTINA: WHEAT PRODUCTION FORECAST HIGHER

Argentina's wheat production for 1999/2000 is forecast at 12.3 million tons, up 0.3 million from last month and 14 percent above last season. Harvested area is forecast to increase to 5.3 million hectares, up 2 percent from last month and 11 percent from last season. Area is revised higher based on the latest planting intentions reported by the Argentine Agricultural Secretariat. Planting is progressing well with 90 percent of the intended planted area seeded as of August 6. Excessive moisture has delayed planting in a few areas of La Pampa, Cordoba and Entre Rios; however, planting and early growing conditions are reported to be generally favorable.

EASTERN EUROPE: WET WEATHER DAMAGES WHEAT AND BARLEY

While seasonal weather has favored crop development in Poland, persistent rains and damaging hail in July and early August has further diminished harvest prospects for winter grains throughout most of Eastern Europe. Standing water has contributed to an outbreak of fusarium fungus, excessive weed growth, and has prevented machinery from working the fields at the optimal time. Additionally, crop quality is expected to suffer from low-quality seed, lack of fertilizer, and low pesticide

usage. Low gluten content in the grain, induced from the season's excessive moisture, ensures that much of this year's wheat will not make bread standards and must be sold as feed. Barley production in Romania is estimated to drop from 1.2 million tons last month to 0.8 million. The waterlogged country of Hungary is estimated to produce only 2.8 million tons of wheat during 1999/2000, down 0.3 million from last month and 2.2 million from the 1998/1999 harvested crop of 5.0 million. In the Czech Republic, area is revised lower for barley and higher for wheat this month. With yield nearly unchanged, barley output is estimated down 0.5 million tons to 2.1 million, while wheat is adjusted higher by 0.3 million tons to 4.0 million.

CHINA: BUMPER RAPESEED CROP FOR 1999/2000

China's 1999/2000 rapeseed crop is estimated at 9.7 million tons, down 0.3 million from last month, but up 17 percent from last year and the second-largest output on record. Area is estimated at a record 7.2 million hectares, and the estimated yield of 1.35 tons per hectare is close to the 5-year average. The August revision is based on official Chinese Government estimates of the 1999/2000 summer rapeseed crop, which accounts for about 95 percent of the total harvest. Planted area increased by more than 3 percent over last year to 6.9 million hectares, and production increased by more than 18 percent due to higher estimated yield. Although the weather was unusually dry during the winter and early spring, the conditions were favorable for reproduction, filling, and harvest.

CHINA: COTTON PRODUCTION DECLINES DUE TO AREA DROP

Cotton production for 1999/2000 is estimated

at 19 million bales (4.1 million tons), down 0.5 million from last month and down 1.7 million from last year due to lower estimated planted area. According to Chinese officials, cotton area has fallen, in response to government policies designed to reduce cotton output, especially lower procurement prices. The Government has strongly encouraged farmers to reduce planted area, especially in the Yangtze River valley and the North China Plain, to reduce production, lower stocks, cut government expenses, and improve cotton quality.

Cotton yield for 1999/2000 is forecast at 1009 Kg/Ha, relatively unchanged from last year's

near-record yield. The weather has not been a serious concern for cotton so far this year. The southern cotton provinces of Hunan and Jiangxi have been wetter than normal, but flooding has been minor compared to last year. In central China (Hubei, Anhui, and Jiangsu) excessive rainfall in June and July was followed by mostly dry and warm weather. The North China Plain has experienced periods of drought this summer, especially in Shandong Province, but recent rainfall has improved moisture levels for cotton in Hebei and Henan. Conditions in western provinces are near-normal.

TABLE 1

U.S. Crop Acreage, Yield, and Production

COMMODITY	Planted Area			Harvested Area			Yield			Production		
	1997/98	1998/99	Proj. 1999/00	1997/98	1998/99	Proj. 1999/00	1997/98	1998/99	Prel. 1999/00 Proj. Jul. Aug.	1997/98	Prel. 1998/99	1999/00 Proj. Jul. Aug.
All Wheat Winter Other	--Million acres--			--Million acres--			--Bushels per acre--			--Million bushels--		
	70.4	65.9	62.7	62.8	59.0	54.5	39.5	43.2	42.7	2,481	2,550	2,333
	48.0	46.4	43.4	41.3	40.1	35.6	44.6	46.9	47.4	1,846	1,881	1,673
	22.4	19.5	19.3	21.5	18.9	18.9	29.5	35.4	34.7	635	669	660
Soybeans	70.0	72.4	74.1	69.1	70.8	73.3	38.9	38.9	40.0	2,689	2,757	2,935
Corn	79.5	80.2	77.6	72.7	72.6	71.0	126.7	134.4	135.8	9,207	9,761	9,650
Sorghum	10.1	9.6	9.3	9.2	7.7	8.5	69.2	67.3	69.0	634	520	573
Barley	6.7	6.3	5.2	6.2	5.9	4.8	58.1	60.1	60.3	360	352	295
Oats	5.1	4.9	4.7	2.8	2.8	2.6	59.5	60.4	61.1	167	167	161
Rice							--Pounds per acre--			--Million CWT--		
	3.1	3.4	3.6	3.1	3.3	3.6	5,897	5,669	5,902	183.0	188.1	211.0
All Cotton										--Million 480-pound bales--		
	13.9	13.4	14.6	13.4	10.7	13.5	673	625	665	18.8	13.9	18.7

TABLE 2
World Crop Production Summary

Commodity	World	Total Foreign	North America		Europe		Asia				South America		Selected Other			All Others							
			United States	Canada	Mexico	Europe Union	Oth. Europe	W. Europe	Eastern Europe	FSU-12	China	India	Indonesia	Pakistan	Thailand		Argentina	Brazil	Australia	South Africa	Turkey		
---Million metric tons---																							
<u>Wheat</u> 1997/98 1998/99 prel. 1999/00 proj. Jul. Aug.	609.9	542.4	67.5	24.3	3.6	94.2	0.9	34.3	80.3	123.3	69.4	0.0	0.0	16.7	0.0	14.8	2.4	19.4	2.5	16.0	40.3		
	587.8	518.4	69.4	24.4	3.3	103.5	1.0	34.1	56.0	110.0	65.9	0.0	0.0	18.7	0.0	10.8	2.2	21.0	1.5	18.5	47.6		
	575.4	511.9	63.5	23.5	3.1	97.6	0.9	28.4	61.5	112.0	71.5	0.0	0.0	18.0	0.0	12.0	2.5	22.5	1.4	16.5	40.4		
	575.9	512.9	63.0	23.5	3.1	96.5	0.9	28.4	60.6	115.0	71.5	0.0	0.0	18.0	0.0	12.3	2.0	22.5	1.4	16.5	40.6		
<u>Coarse Grains</u> 1997/98 1998/99 prel. 1999/00 proj. Jul. Aug.	880.5	620.0	260.4	25.1	23.0	109.4	1.7	58.6	67.9	114.7	31.0	5.7	5.7	1.9	3.9	24.7	31.2	9.5	8.0	10.0	93.9		
	877.1	605.6	271.6	26.5	24.4	105.0	1.7	51.1	37.8	135.7	31.1	6.5	6.5	1.8	4.5	18.1	33.6	8.6	7.4	7.4	104.4		
	884.6	615.9	268.7	25.8	25.1	102.7	1.6	49.9	44.2	143.1	33.5	5.8	5.8	1.8	4.2	20.1	33.9	7.8	8.5	10.0	97.8		
	872.5	605.9	266.5	25.8	25.1	102.2	1.6	48.8	39.7	139.1	32.8	5.8	5.8	1.8	4.2	20.0	34.9	7.8	8.5	10.0	97.9		
<u>Rice (Milled)</u> 1997/98 1998/99 prel. 1999/00 proj. Jul. Aug.	385.8	379.9	6.0	0.0	0.3	1.8	0.0	0.0	0.8	140.5	82.3	30.6	30.6	4.3	15.0	0.7	5.8	1.0	0.0	0.2	96.5		
	384.0	377.9	6.1	0.0	0.3	1.7	0.0	0.0	0.8	133.0	84.7	32.1	32.1	4.7	14.3	1.1	7.7	1.0	0.0	0.2	96.3		
	389.9	383.0	6.9	0.0	0.3	1.7	1.9	0.0	0.7	138.0	84.0	32.1	32.1	4.6	14.7	0.9	7.4	1.0	0.0	0.2	95.5		
	391.2	384.2	7.0	0.0	0.3	1.7	0.0	0.0	0.7	138.0	84.5	32.1	32.1	4.6	14.7	0.9	7.4	1.0	0.0	0.2	98.1		
<u>Total Grains 1/</u> 1997/98 1998/99 prel. 1999/00 proj. Jul. Aug.	1,876.2	1542.3	333.9	49.4	26.9	205.4	2.6	93.0	149.0	378.4	182.6	36.3	36.3	22.8	18.9	40.1	39.4	29.9	10.5	26.3	230.7		
	1,849.0	1501.9	347.1	50.9	27.9	210.2	2.7	85.3	94.7	378.7	181.7	38.6	38.6	25.2	18.8	29.9	43.5	30.6	8.9	26.1	248.3		
	1,849.9	1,510.8	339.1	49.3	28.5	202.0	4.5	78.4	106.4	393.1	189.0	37.9	37.9	24.4	18.9	33.0	43.8	31.3	9.9	26.7	233.8		
	1,839.5	1,503.0	336.5	49.3	28.5	200.4	2.6	77.3	101.0	392.1	188.8	37.9	37.9	24.4	18.9	33.1	44.3	31.3	9.9	26.7	236.6		
<u>Oilseeds 2/</u> 1997/98 1998/99 prel. 1999/00 proj. Jul. Aug.	286.3	203.2	83.1	9.2	0.7	15.0	0.1	4.2	9.0	43.4	23.8	2.3	2.3	3.7	0.5	25.9	33.4	2.0	0.9	2.0	27.1		
	291.6	206.8	84.8	10.4	0.6	15.1	0.1	5.3	9.0	43.0	25.8	2.3	2.3	3.3	0.5	25.8	31.9	3.0	1.5	2.1	27.2		
	301.1	210.0	91.1	10.0	0.5	15.7	0.1	5.8	10.0	43.9	26.8	2.3	2.3	3.7	0.5	24.3	31.5	3.3	1.0	2.1	28.5		
	298.5	209.4	89.1	10.0	0.5	15.5	0.1	5.9	10.1	43.5	26.8	2.3	2.3	3.7	0.5	24.3	31.5	3.3	1.0	2.1	28.5		
---Million 480-pound bales---																							
<u>Cotton</u> 1997/98 1998/99 prel. 1999/00 proj. Jul. Aug.	91.6	72.8	18.8	0.0	1.0	2.2	0.0	0.0	7.1	21.1	12.3	0.0	0.0	7.2	0.0	1.4	1.7	3.1	0.2	3.7	11.8		
	84.3	70.3	13.9	0.0	1.0	2.2	0.0	0.0	6.6	20.7	12.8	0.0	0.0	6.3	0.0	0.9	2.0	3.1	0.2	3.9	10.5		
	89.2	70.5	18.7	0.0	0.7	2.3	0.0	0.0	7.4	19.5	12.7	0.0	0.0	7.0	0.0	1.0	2.1	3.2	0.2	3.8	10.7		
	87.9	69.6	18.3	0.0	0.7	2.3	0.0	0.0	7.1	19.0	12.7	0.0	0.0	7.0	0.0	0.9	2.1	3.2	0.2	3.8	10.7		

1/ Includes wheat, coarse grains, and rice (milled) shown above.

2/ Includes soybean, cottonseed, peanut (inshell), sunflowerseed, rapeseed for individual countries. Copra and palm kernel are added to world totals.

Note: Entries of 0.0 indicate no reported or insignificant production.

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 3
Wheat Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area			Yield			Production			Change in Production						
	Prel.		1999/00 Proj.	Prel.		1999/00 Proj.	Prel.		1999/00 Proj.	From last month		From last year				
	1997/98	1998/99		1997/98	1998/99		1997/98	1998/99		Jul.	Aug.	MMT	Percent	MMT	Percent	
		Million hectares			Metric tons per hectare			Million metric tons								
World	228.25	224.71	219.71	218.58	2.67	2.62	2.62	2.63	609.90	587.82	575.38	575.88	0.50	0.09	-11.94	-2.03
United States	25.43	23.88	22.10	22.04	2.66	2.91	2.87	2.86	67.53	69.41	63.49	62.99	-0.50	-0.79	-6.42	-9.25
Total Foreign	202.82	200.84	197.61	196.54	2.67	2.58	2.59	2.61	542.36	518.41	511.89	512.89	1.00	0.20	-5.52	-1.07
Major Exporters																
European Union	44.55	44.23	44.44	44.54	3.43	3.61	3.50	3.48	152.68	159.62	155.62	154.82	-0.80	-0.51	-4.81	-3.01
France	17.13	17.11	16.94	16.94	5.50	6.05	5.76	5.70	94.18	103.47	97.62	96.52	-1.10	-1.13	-6.96	-6.72
United Kingdom	5.11	5.25	5.22	5.22	6.61	7.66	7.38	7.38	33.76	40.20	38.50	38.50	0.00	0.00	-1.70	-4.23
Germany	2.04	2.05	1.90	1.90	7.38	7.56	7.63	7.63	15.02	15.47	14.50	14.50	0.00	0.00	-0.97	-6.24
Baltic States	2.72	2.80	2.70	2.70	7.29	7.20	7.22	7.04	19.83	20.18	19.50	19.00	-0.50	-2.56	-1.18	-5.84
Canada	11.41	10.77	10.30	10.30	2.13	2.27	2.28	2.28	24.28	24.40	23.50	23.50	0.00	0.00	-0.90	-3.69
Australia	10.31	11.58	12.00	12.00	1.88	1.81	1.88	1.88	19.42	21.00	22.50	22.50	0.00	0.00	1.50	7.14
Argentina	5.70	4.77	5.20	5.30	2.60	2.25	2.31	2.32	14.80	10.75	12.00	12.30	0.30	2.50	1.55	14.42
Major Importers																
China	93.80	90.15	87.70	86.53	2.67	2.38	2.44	2.49	250.08	214.33	214.16	215.86	1.70	0.79	1.53	0.71
FSU-12	30.06	29.80	29.80	29.00	4.10	3.69	3.76	3.97	123.30	110.00	112.00	115.00	3.00	2.68	5.00	4.55
Russia	48.26	44.65	43.92	43.82	1.66	1.26	1.40	1.38	80.34	56.04	61.53	60.63	-0.90	-1.46	4.59	8.20
Ukraine	26.10	26.00	25.00	25.00	1.69	1.03	1.26	1.24	44.20	26.90	31.50	31.00	-0.50	-1.59	4.10	15.24
Kazakhstan	6.51	5.64	5.70	5.90	2.83	2.65	2.46	2.37	18.40	14.94	14.00	14.00	0.00	0.00	-0.94	-6.27
Baltic States	11.50	9.10	9.50	9.20	0.78	0.52	0.74	0.71	8.95	4.70	7.00	6.50	-0.50	-7.14	1.80	38.30
Eastern Europe	0.57	0.58	0.58	0.58	2.69	2.61	2.61	2.61	1.55	1.50	1.50	1.50	0.00	0.00	0.00	0.00
Poland	9.86	9.60	8.12	8.15	3.48	3.55	3.50	3.49	34.35	34.12	28.43	28.43	0.00	0.00	-5.69	-16.68
Romania	2.56	2.63	2.57	2.57	3.21	3.62	3.50	3.50	8.19	9.54	9.00	9.00	0.00	0.00	-0.54	-5.63
Egypt	2.35	2.00	1.60	1.60	3.06	2.60	2.81	2.81	7.19	5.20	4.50	4.50	0.00	0.00	-0.70	-13.46
Morocco	1.04	1.02	1.03	1.03	5.60	5.99	6.02	6.02	5.85	6.09	6.20	6.20	0.00	0.00	0.11	1.76
Brazil	2.49	3.09	2.70	2.70	0.93	1.42	0.74	0.78	2.32	4.38	2.00	2.10	0.10	5.00	-2.28	-52.03
	1.51	1.43	1.55	1.25	1.58	1.54	1.61	1.60	2.38	2.20	2.50	2.00	-0.50	-20.00	-0.20	-9.09
Other Foreign																
India	64.47	66.45	65.48	65.48	2.17	2.17	2.17	2.17	139.61	144.46	142.11	142.21	0.10	0.07	-2.25	-1.56
Turkey	25.89	26.69	26.80	26.80	2.68	2.47	2.67	2.67	69.35	65.91	71.50	71.50	0.00	0.00	5.59	8.49
Pakistan	8.50	8.55	8.65	8.65	1.88	2.16	1.91	1.91	16.00	18.50	16.50	16.50	0.00	0.00	-2.00	-10.81
Mexico	8.11	8.36	8.30	8.30	2.05	2.24	2.17	2.17	16.65	18.70	18.00	18.00	0.00	0.00	-0.70	-3.74
Saudi Arabia	0.80	0.77	0.75	0.75	4.54	4.22	4.13	4.13	3.64	3.25	3.10	3.10	0.00	0.00	-0.15	-4.62
South Africa	0.34	0.34	0.34	0.34	5.36	5.37	5.37	5.37	1.80	1.80	1.80	1.80	0.00	0.00	0.00	0.00
Others	1.39	0.75	0.75	0.75	1.77	2.04	1.87	1.87	2.47	1.53	1.40	1.40	0.00	0.00	-0.13	-8.50
	19.44	21.01	19.89	19.89	1.53	1.66	1.50	1.50	29.70	34.77	29.81	29.91	0.10	0.34	-4.86	-13.98

TABLE 5

Corn Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	MMT	Percent	MMT	Percent
World	135.30	137.56	138.69	138.37	4.24	4.32	4.37	4.33	573.45	594.01	606.20	599.41	-6.79	-1.12	5.40	0.91
United States	29.41	29.38	28.75	28.72	7.95	8.44	8.53	8.46	233.86	247.94	245.12	242.86	-2.26	-0.92	-5.08	-2.05
Total Foreign	105.89	108.18	109.94	109.65	3.21	3.20	3.28	3.25	339.59	346.06	361.08	356.55	-4.53	-1.25	10.48	3.03
Major Exporters																
Argentina	7.21	6.79	7.30	7.30	4.24	3.70	3.77	3.77	30.60	25.10	27.50	27.50	0.00	0.00	2.40	9.56
South Africa	3.18	2.60	3.10	3.10	6.10	5.31	5.00	5.00	19.36	13.80	15.50	15.50	0.00	0.00	1.70	12.32
Thailand	2.96	2.90	3.00	3.00	2.55	2.41	2.67	2.67	7.54	7.00	8.00	8.00	0.00	0.00	1.00	14.29
	1.08	1.29	1.20	1.20	3.43	3.33	3.33	3.33	3.70	4.30	4.00	4.00	0.00	0.00	-0.30	-6.98
Major Importers																
Eastern Europe	21.48	21.00	21.49	21.10	4.58	3.95	4.08	4.06	98.43	83.06	87.67	85.64	-2.03	-2.32	2.58	3.11
Romania	6.91	6.92	6.81	6.86	4.62	3.68	3.78	3.75	31.94	25.43	25.76	25.73	-0.03	-0.12	0.29	1.15
Yugoslavia	3.03	3.00	3.00	3.00	4.18	2.83	3.00	3.00	12.68	8.50	9.00	9.00	0.00	0.00	0.50	5.88
European Union	2.12	2.12	1.80	1.90	4.59	3.88	3.89	3.68	9.70	8.20	7.00	7.00	0.00	0.00	-1.20	-14.63
France	4.26	4.09	4.09	4.05	9.02	8.44	8.69	8.81	38.47	34.49	35.48	35.68	0.20	0.56	1.20	3.47
Italy	1.84	1.76	1.73	1.73	9.10	8.35	8.67	8.67	16.75	14.70	15.00	15.00	0.00	0.00	0.30	2.04
Mexico	1.04	0.97	1.00	1.00	9.63	8.88	9.50	10.00	10.01	8.60	9.50	10.00	0.50	5.26	1.40	16.28
FSU-12	7.21	7.45	7.70	7.70	2.35	2.35	2.40	2.40	16.93	17.50	18.50	18.50	0.00	0.00	1.00	5.71
Russia	3.02	2.49	2.85	2.45	3.53	2.12	2.67	2.21	10.66	5.29	7.61	5.41	-2.20	-28.93	0.12	2.27
Ukraine	0.85	0.80	0.80	0.60	3.18	1.00	2.25	1.67	2.70	0.80	1.80	1.00	-0.80	-44.44	0.20	25.00
Other W. Europe	1.35	0.91	1.20	1.00	3.96	2.53	2.83	2.00	5.34	2.30	3.40	2.00	-1.40	-41.18	-0.30	-13.04
Others	0.03	0.02	0.03	0.03	8.80	8.41	8.80	8.80	0.22	0.19	0.22	0.22	0.00	0.00	0.04	18.92
	0.05	0.04	0.03	0.03	4.33	4.17	4.23	4.23	0.21	0.17	0.11	0.11	0.00	0.00	-0.06	-35.67
Other Foreign																
China	77.20	80.39	81.15	81.25	2.73	2.96	3.03	3.00	210.56	237.90	245.90	243.40	-2.50	-1.02	5.50	2.31
Brazil	23.78	25.24	25.30	25.30	4.39	4.91	5.22	5.06	104.30	124.00	132.00	128.00	-4.00	-3.03	4.00	3.23
India	11.39	12.00	12.40	12.50	2.64	2.71	2.66	2.72	30.02	32.50	33.00	34.00	1.00	3.03	1.50	4.62
Canada	6.31	5.98	6.30	6.30	1.72	1.80	1.67	1.75	10.85	10.78	10.50	11.00	0.50	4.76	0.22	2.04
	1.01	1.12	1.15	1.15	7.10	7.96	7.39	7.39	7.18	8.90	8.50	8.50	0.00	0.00	-0.40	-4.49
Indonesia	2.90	3.20	2.90	2.90	1.97	2.03	2.00	2.00	5.70	6.50	5.80	5.80	0.00	0.00	-0.70	-10.77
Philippines	2.37	2.78	2.60	2.60	1.49	1.73	1.62	1.62	3.53	4.80	4.20	4.20	0.00	0.00	-0.60	-12.50
Egypt	0.84	0.74	0.80	0.80	7.18	7.82	7.63	7.63	6.01	5.76	6.10	6.10	0.00	0.00	0.34	5.90
Zimbabwe	1.23	1.45	1.60	1.60	1.19	1.03	1.25	1.25	1.46	1.50	2.00	2.00	0.00	0.00	0.50	33.33
Others	27.39	27.89	28.10	28.10	1.52	1.55	1.56	1.56	41.51	43.16	43.80	43.80	0.00	0.00	0.64	1.48

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 6
Barley Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area			Yield			Production			Change in Production	
	Prel.			Prel.			Prel.			From last month	
	1997/98	1998/99	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	From last month	From last year
							Million hectares			MMT	
World	64.98	60.90	57.37	2.38	2.25	2.29	154.54	136.92	131.28	-3.58	-9.22
United States	2.51	2.37	1.98	3.12	3.23	3.24	7.84	7.67	6.42	-0.29	-1.55
Total Foreign	62.47	58.53	55.39	2.35	2.21	2.25	146.70	129.24	124.86	-3.29	-7.67
							Metric tons per hectare			Percent	
European Union	11.86	11.40	10.82	4.44	4.57	4.59	52.61	52.08	49.61	-0.35	-2.82
Denmark	0.72	0.69	0.65	5.40	5.20	5.38	3.89	3.57	3.50	0.00	-0.07
France	1.68	1.62	1.53	6.06	6.65	6.21	10.18	10.74	9.50	0.00	-1.24
Germany	2.27	2.18	2.28	5.89	5.74	5.92	13.40	12.52	13.50	-0.40	0.58
Italy	0.36	0.36	0.34	3.31	3.79	3.68	1.18	1.38	1.25	0.05	-0.08
Spain	3.71	3.53	3.10	2.32	3.09	2.61	8.60	10.90	8.10	0.00	-2.80
United Kingdom	1.33	1.26	1.15	5.89	5.28	5.57	7.83	6.63	6.40	0.00	-0.23
FSU-12	21.12	18.08	17.59	1.62	1.08	1.23	34.19	19.46	21.59	-1.60	0.53
Russia	12.60	11.30	11.50	1.65	0.87	1.04	20.80	9.80	12.00	-0.50	1.70
Ukraine	3.70	3.57	3.60	2.00	1.65	1.69	7.41	5.87	6.10	-1.10	-0.87
Kazakhstan	3.34	1.80	1.10	0.80	0.61	0.73	2.67	1.10	0.80	0.00	-0.30
Baltic States	0.83	0.83	0.83	2.33	2.33	2.33	1.94	1.93	1.93	0.00	0.00
Eastern Europe	3.67	3.44	3.37	3.27	3.06	3.09	12.01	10.52	10.43	-1.08	-1.17
Poland	1.24	1.14	1.10	3.11	3.17	3.00	3.87	3.61	3.30	0.00	-0.31
Czech Rep.	0.65	0.58	0.54	3.84	3.49	3.85	2.49	2.03	2.50	-0.45	0.02
Romania	0.62	0.55	0.35	3.06	2.25	2.40	1.89	1.24	1.20	-0.45	-0.49
Canada	4.70	4.27	4.10	2.88	2.97	3.05	13.53	12.70	12.50	0.00	-0.20
Other W. Europe	0.23	0.21	0.21	4.33	4.72	4.40	0.97	0.97	0.93	0.00	-0.04
Norway	0.18	0.16	0.16	3.77	4.05	3.75	0.66	0.64	0.60	0.00	-0.04
Turkey	3.70	3.60	3.60	1.97	2.11	1.94	7.30	7.60	7.00	0.00	-0.60
Australia	3.46	2.81	2.65	1.86	1.89	1.89	6.43	5.29	5.00	0.00	-0.29
China	1.30	1.20	1.00	3.08	2.92	3.00	4.00	3.50	3.00	0.00	-0.50
Morocco	2.00	2.43	2.10	0.66	0.81	0.67	1.32	1.97	1.40	0.00	-0.57
India	0.76	0.85	0.80	1.93	1.95	2.00	1.46	1.67	1.50	-0.20	-0.17
Others	8.85	9.43	8.27	1.24	1.23	1.18	10.95	11.55	9.77	-0.06	-1.84

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 7

Oats Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	1997/98		1998/99		1999/00 Proj.		Prel.		1998/99		1999/00 Proj.		From last month		From last year	
													MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	16.63	15.37	14.76	14.26	1.86	1.66	1.74	1.76	30.85	25.44	25.69	25.09	-0.60	-2.35	-0.35	-1.38
United States	1.14	1.12	1.07	1.07	2.13	2.17	2.19	2.21	2.43	2.43	2.34	2.35	0.01	0.51	-0.07	-3.01
Total Foreign	15.49	14.25	13.70	13.19	1.83	1.62	1.71	1.72	28.42	23.01	23.35	22.74	-0.62	-2.63	-0.28	-1.20
FSU-12	7.47	6.16	5.96	5.46	1.50	0.99	1.14	1.13	11.23	6.12	6.80	6.20	-0.60	-8.83	0.08	1.27
Russia	6.50	5.20	5.00	4.50	1.45	0.88	1.00	1.00	9.40	4.60	5.00	4.50	-0.50	-10.00	-0.10	-2.17
Ukraine	0.55	0.55	0.55	0.55	1.92	1.35	1.82	1.64	1.06	0.74	1.00	0.90	-0.10	-10.00	0.16	21.62
Belarus	0.34	0.30	0.30	0.30	2.06	2.33	2.33	2.33	0.70	0.70	0.70	0.70	0.00	0.00	0.00	0.00
Baltic States	0.16	0.16	0.16	0.16	2.13	2.13	2.13	2.13	0.34	0.34	0.34	0.34	0.00	0.00	0.00	0.00
Maj. Foreign Exporters	2.72	2.70	2.53	2.53	2.05	2.07	2.05	2.05	5.58	5.58	5.18	5.18	0.00	0.00	-0.40	-7.23
Canada	1.50	1.59	1.45	1.45	2.32	2.49	2.48	2.48	3.49	3.96	3.60	3.60	0.00	0.00	-0.36	-9.04
Australia	0.93	0.84	0.80	0.80	1.70	1.48	1.50	1.50	1.59	1.24	1.20	1.20	0.00	0.00	-0.04	-3.30
Argentina	0.29	0.28	0.28	0.28	1.76	1.40	1.36	1.36	0.51	0.39	0.38	0.38	0.00	0.00	-0.00	-1.30
Other Foreign	5.51	5.61	5.43	5.43	2.27	2.13	2.28	2.28	12.52	11.94	12.38	12.37	-0.02	-0.12	0.42	3.55
China	0.45	0.55	0.50	0.50	0.89	1.18	1.20	1.20	0.40	0.65	0.60	0.60	0.00	0.00	-0.05	-7.69
European Union	2.00	1.93	1.85	1.85	3.33	3.22	3.54	3.54	6.66	6.23	6.54	6.54	0.00	0.00	0.30	4.90
France	0.13	0.14	0.13	0.13	4.24	4.77	4.50	4.50	0.56	0.64	0.59	0.59	0.00	0.00	-0.06	-9.16
Germany	0.31	0.26	0.28	0.28	5.16	4.84	5.00	5.00	1.60	1.28	1.40	1.40	0.00	0.00	0.12	9.55
Italy	0.15	0.15	0.15	0.15	2.06	2.49	2.47	2.47	0.31	0.38	0.37	0.37	0.00	0.00	-0.01	-2.12
Finland	0.37	0.39	0.39	0.39	3.37	2.52	3.46	3.46	1.24	0.98	1.35	1.35	0.00	0.00	0.38	38.46
Sweden	0.32	0.31	0.31	0.31	4.05	3.65	3.87	3.87	1.28	1.14	1.20	1.20	0.00	0.00	0.06	5.63
Eastern Europe	1.15	1.10	1.12	1.12	2.34	2.26	2.17	2.16	2.69	2.48	2.43	2.42	-0.02	-0.62	-0.06	-2.42
Czech Rep.	0.08	0.06	0.06	0.06	3.17	3.17	3.17	3.18	0.25	0.19	0.19	0.18	-0.02	-7.89	-0.02	-7.89
Poland	0.63	0.56	0.56	0.56	2.60	2.60	2.50	2.50	1.63	1.46	1.40	1.40	0.00	0.00	-0.06	-4.11
Yugoslavia	0.13	0.13	0.13	0.13	1.88	1.80	1.77	1.77	0.24	0.24	0.23	0.23	0.00	0.00	-0.01	-4.17
Norway	0.09	0.10	0.10	0.10	3.90	3.94	3.95	3.95	0.36	0.38	0.38	0.38	0.00	0.00	-0.00	-0.79
Turkey	0.16	0.17	0.15	0.15	1.77	1.80	1.72	1.72	0.28	0.31	0.25	0.25	0.00	0.00	-0.06	-19.35
Others	1.29	1.37	1.33	1.33	0.69	0.67	0.63	0.63	0.88	0.93	0.84	0.84	-0.00	-0.00	-0.08	-8.97

TABLE 8
Rye Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area			Yield			Production			Change in Production						
	Prel.			Prel.			Prel.			From last month		From last year				
	1997/98	1998/99	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	MMT	Percent	MMT	Percent			
							Metric tons per hectare			Million metric tons						
World	10.37	10.36	10.16	10.06	2.35	1.96	1.99	1.98	24.40	20.31	20.23	19.93	-0.30	-1.48	-0.38	-1.89
United States	0.13	0.17	0.16	0.16	1.62	1.78	1.67	1.67	0.21	0.30	0.27	0.27	0.00	0.00	-0.03	-11.00
Total Foreign	10.24	10.20	10.00	9.90	2.36	1.96	2.00	1.99	24.19	20.01	19.96	19.66	-0.30	-1.50	-0.35	-1.75
FSU-12	5.66	5.47	5.62	5.57	1.95	1.12	1.33	1.32	11.01	6.11	7.46	7.36	-0.10	-1.34	1.25	20.48
Russia	4.00	3.80	4.00	4.00	1.88	0.87	1.13	1.13	7.50	3.30	4.50	4.50	0.00	0.00	1.20	36.36
Ukraine	0.70	0.70	0.65	0.60	1.94	1.64	1.69	1.67	1.35	1.14	1.10	1.00	-0.10	-9.09	-0.14	-12.28
Belarus	0.89	0.90	0.90	0.90	2.36	1.78	2.00	2.00	2.10	1.60	1.80	1.80	0.00	0.00	0.20	12.50
Baltic States	0.24	0.24	0.24	0.24	2.08	2.04	2.04	2.04	0.49	0.49	0.49	0.49	0.00	0.00	0.00	0.00
Major Exporter																
Canada	0.16	0.20	0.16	0.16	1.98	1.95	2.00	2.00	0.32	0.40	0.32	0.32	0.00	0.00	-0.08	-19.60
Other Foreign	4.18	4.28	3.98	3.93	2.96	3.04	2.94	2.93	12.37	13.02	11.70	11.50	-0.20	-1.71	-1.52	-11.70
Eastern Europe	2.56	2.54	2.43	2.43	2.32	2.47	2.41	2.41	5.93	6.27	5.85	5.85	0.00	0.00	-0.42	-6.71
Hungary	0.07	0.07	0.07	0.07	2.00	1.79	1.86	1.86	0.14	0.13	0.13	0.13	0.00	0.00	0.00	4.00
Poland	2.30	2.29	2.20	2.20	2.31	2.47	2.41	2.41	5.30	5.66	5.30	5.30	0.00	0.00	-0.36	-6.43
Czech Rep.	0.08	0.08	0.06	0.06	3.41	3.47	3.64	3.64	0.26	0.26	0.20	0.20	0.00	0.00	-0.06	-23.08
European Union	1.34	1.46	1.24	1.19	4.51	4.37	4.41	4.43	6.03	6.36	5.45	5.25	-0.20	-3.67	-1.11	-17.50
Denmark	0.08	0.11	0.06	0.06	5.39	5.12	4.73	4.73	0.45	0.54	0.26	0.26	0.00	0.00	-0.28	-51.67
France	0.05	0.05	0.05	0.05	4.40	4.84	4.84	4.84	0.21	0.22	0.22	0.22	0.00	0.00	0.00	0.00
Germany	0.85	0.94	0.80	0.75	5.41	5.10	5.25	5.33	4.58	4.77	4.20	4.00	-0.20	-4.76	-0.77	-16.21
Spain	0.15	0.15	0.15	0.15	1.48	1.50	1.50	1.50	0.23	0.23	0.23	0.23	0.00	0.00	0.00	0.00
Austria	0.06	0.06	0.06	0.06	3.63	4.29	3.88	3.88	0.21	0.24	0.23	0.23	0.00	0.00	-0.01	-4.66
Sweden	0.03	0.04	0.02	0.02	5.17	4.60	5.42	5.42	0.15	0.16	0.13	0.13	0.00	0.00	-0.03	-19.25
Turkey	0.15	0.15	0.18	0.18	1.60	1.61	1.39	1.39	0.24	0.24	0.25	0.25	0.00	0.00	0.01	5.49
Others	0.14	0.14	0.14	0.14	1.18	1.07	1.06	1.06	0.17	0.15	0.15	0.15	-0.00	-0.00	-0.00	-0.68

TABLE 9
Sorghum Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	41.33	39.76	41.52	41.20	1.41	1.50	1.48	1.48	58.10	59.62	61.43	60.81	-0.62	-1.01	1.19	2.00
United States	3.71	3.13	3.36	3.44	4.34	4.23	4.33	4.34	16.09	13.21	14.56	14.94	0.38	2.61	1.73	13.08
Total Foreign	37.62	36.63	38.16	37.76	1.12	1.27	1.23	1.21	42.00	46.42	46.88	45.88	-1.00	-2.13	-0.54	-1.15
India	10.99	10.24	11.20	10.80	0.73	0.83	0.98	0.93	7.98	8.53	11.00	10.00	-1.00	-9.09	1.48	17.30
China	1.08	1.10	1.10	1.10	3.36	4.09	4.09	4.09	3.64	4.50	4.50	4.50	0.00	0.00	0.00	0.00
Mexico	1.71	1.90	1.85	1.85	3.27	3.37	3.24	3.24	5.60	6.40	6.00	6.00	0.00	0.00	-0.40	-6.25
Nigeria	6.50	6.60	6.60	6.60	1.07	1.11	1.09	1.09	6.93	7.30	7.20	7.20	0.00	0.00	-0.10	-1.37
Sudan	5.70	5.20	5.70	5.70	0.56	0.87	0.56	0.56	3.20	4.50	3.20	3.20	0.00	0.00	-1.30	-28.89
Argentina	0.79	0.75	0.80	0.80	4.80	4.27	4.38	4.38	3.77	3.20	3.50	3.50	0.00	0.00	0.30	9.37
Australia	0.57	0.68	0.60	0.60	1.87	2.47	2.00	2.00	1.07	1.66	1.20	1.20	0.00	0.00	-0.46	-27.88
Ethiopia	1.45	1.60	1.50	1.50	0.90	1.06	1.10	1.10	1.30	1.70	1.65	1.65	0.00	0.00	-0.05	-2.94
Colombia	0.07	0.06	0.06	0.06	2.77	2.92	3.00	3.00	0.18	0.18	0.17	0.17	0.00	0.00	-0.01	-5.71
Venezuela	0.25	0.24	0.24	0.24	1.55	1.54	1.54	1.54	0.38	0.37	0.37	0.37	0.00	0.00	0.00	0.00
Egypt	0.16	0.16	0.16	0.16	4.78	4.78	4.84	4.84	0.76	0.77	0.75	0.75	0.00	0.00	-0.01	-1.96
Yemen	0.38	0.38	0.40	0.40	0.96	1.00	0.90	0.90	0.36	0.38	0.36	0.36	0.00	0.00	-0.01	-4.00
Tanzania	0.63	0.50	0.65	0.65	0.80	0.85	0.92	0.92	0.50	0.43	0.60	0.60	0.00	0.00	0.18	41.18
Niger	1.40	1.40	1.40	1.40	0.30	0.30	0.29	0.29	0.43	0.43	0.40	0.40	0.00	0.00	-0.03	-5.88
South Africa	0.13	0.10	0.10	0.10	2.02	1.56	2.00	2.00	0.27	0.16	0.20	0.20	0.00	0.00	0.04	28.21
Thailand	0.16	0.16	0.16	0.16	1.25	1.25	1.25	1.25	0.20	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Others	5.68	5.57	5.65	5.65	0.96	1.03	0.99	0.99	5.44	5.74	5.58	5.58	0.00	0.00	-0.15	-2.63

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 10
Rice Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield (Rough)				Production (Milled)				Change in Production				
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year		
	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	MMT	Percent	MMT	Percent	
World	150.84	151.35	151.18	152.91		3.79	3.77	3.83	3.80	385.84	384.04	389.92	391.16	1.25	0.32	7.12	1.85
United States	1.26	1.34	1.45	1.45		6.61	6.36	6.61	6.72	5.98	6.14	6.89	7.00	0.11	1.54	0.86	13.94
Total Foreign	149.58	150.01	149.73	151.46		3.77	3.75	3.80	3.77	379.86	377.90	383.03	384.17	1.14	0.30	6.27	1.66
Major Exporters																	
Vietnam	62.71	63.50	62.00	63.65		1.17	1.16	1.20	1.18	120.78	123.02	122.20	123.20	1.00	0.82	0.18	0.15
Thailand	7.38	7.44	7.30	7.45		3.92	3.94	3.92	3.95	19.09	19.33	18.90	19.40	0.50	2.65	0.07	0.36
India	9.60	9.21	9.30	9.30		2.38	2.35	2.39	2.39	15.05	14.30	14.70	14.70	0.00	0.00	0.40	2.80
Indonesia	43.42	44.48	43.00	44.50		2.84	2.86	2.93	2.85	82.30	84.74	84.00	84.50	0.50	0.60	-0.24	-0.28
Pakistan	2.32	2.38	2.40	2.40		2.81	2.94	2.88	2.88	4.33	4.65	4.60	4.60	0.00	0.00	-0.05	-1.08
Major Importers																	
Indonesia	21.87	22.23	22.84	22.84		3.48	3.67	3.59	3.59	48.78	52.25	52.57	52.57	0.00	0.00	0.32	0.61
Brazil	11.61	11.50	11.60	11.60		4.17	4.42	4.38	4.38	30.63	32.10	32.10	32.10	0.00	0.00	0.00	0.00
European Union	3.29	3.72	3.95	3.95		2.24	1.86	1.80	1.80	5.82	7.65	7.40	7.40	0.00	0.00	-0.25	-3.27
Iran	0.42	0.42	0.41	0.41		6.37	6.15	6.62	6.62	1.80	1.69	1.74	1.74	0.00	0.00	0.05	2.90
Philippines	0.60	0.60	0.58	0.58		4.00	4.38	4.18	4.18	1.60	1.75	1.60	1.60	0.00	0.00	-0.15	-8.57
Nigeria	3.50	3.60	3.90	3.90		0.88	0.86	0.81	0.81	6.49	6.65	7.28	7.28	0.00	0.00	0.63	9.47
	1.65	1.65	1.65	1.65		6.05	6.20	6.79	6.79	1.85	1.85	1.90	1.90	0.00	0.00	0.05	2.70
Other Foreign																	
China	63.35	62.63	63.24	63.32		7.19	7.20	7.24	7.25	208.46	200.78	206.35	206.50	0.14	0.07	5.72	2.85
Burma	31.77	31.21	31.30	31.30		6.32	6.09	6.30	6.30	140.49	133.00	138.00	138.00	0.00	0.00	5.00	3.76
Bangladesh	5.60	5.60	5.80	5.80		2.74	2.86	2.84	2.84	8.90	9.30	9.55	9.55	0.00	0.00	0.25	2.69
Japan	10.26	9.98	10.50	10.50		2.76	2.87	2.79	2.79	18.86	19.10	19.50	19.50	0.00	0.00	0.40	2.09
South Korea	1.95	1.80	1.70	1.70		6.42	6.22	6.46	6.46	9.12	8.15	8.00	8.00	0.00	0.00	-0.15	-1.89
Egypt	1.05	1.06	1.06	1.06		8.13	10.62	10.31	10.31	5.45	5.10	5.25	5.25	0.00	0.00	0.15	2.94
Taiwan	0.63	0.50	0.50	0.58		8.57	8.14	8.97	8.11	3.51	2.79	3.05	3.20	0.15	4.92	0.41	14.70
FSU-12	0.36	0.36	0.33	0.33		5.61	5.20	5.66	5.66	1.46	1.33	1.30	1.30	0.00	0.00	-0.03	-2.48
Russia	0.51	0.51	0.43	0.43		2.40	2.40	2.50	2.50	0.79	0.80	0.69	0.69	0.00	0.00	-0.10	-13.03
Australia	0.16	0.16	0.15	0.15		2.07	2.07	2.21	2.21	0.22	0.22	0.22	0.22	0.00	0.00	0.00	0.00
Others	0.14	0.15	0.15	0.15		9.44	9.28	8.86	8.86	0.95	1.01	0.95	0.95	0.00	0.00	-0.06	-5.75
	12.72	13.10	13.13	13.13		3.07	3.03	3.02	3.04	20.77	22.04	21.96	21.95	-0.01	-0.04	-0.09	-0.43

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 11

Total Oilseed Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	MMT	Percent	MMT	Percent
World Total 1/ Total Foreign 1/ Copra Palm Kernel	--	--	--	--	--	--	--	--	286.26	291.61	301.09	298.50	-2.59	-0.86	6.89	2.36
	--	--	--	--	--	--	--	--	203.16	206.82	210.00	209.39	-0.62	-0.29	2.57	1.24
	--	--	--	--	--	--	--	--	5.45	4.82	5.59	5.59	0.00	0.00	0.77	15.89
	--	--	--	--	--	--	--	--	5.13	5.64	6.12	6.12	0.00	0.00	0.48	8.57
Major Oilseeds 2/ United States 2/	165.99 35.35	172.27 35.43	174.61 37.58	175.11 37.60	1.66 2.35	1.63 2.39	1.66 2.42	1.64 2.37	275.68 83.10	281.15 84.80	289.38 91.09	286.79 89.12	-2.59 -1.97	-0.90 -2.17	5.64 4.32	2.01 5.09
Foreign Oilseeds 2/ South America	130.64 27.99	136.85 28.57	137.03 27.62	137.51 27.53	1.47 2.29	1.43 2.20	1.45 2.20	1.44 2.20	192.59 64.04	196.36 62.77	198.29 60.71	197.68 60.65	-0.62 -0.06	-0.31 -0.10	1.32 -2.12	0.67 -3.38
Brazil	14.03	13.87	13.52	13.52	2.38	2.30	2.33	2.33	33.39	31.91	31.49	31.49	0.00	0.00	-0.42	-1.32
Argentina	11.53	12.22	11.61	11.54	2.24	2.11	2.09	2.10	25.87	25.83	24.29	24.25	-0.04	-0.16	-1.58	-6.10
Paraguay	1.47	1.48	1.43	1.43	2.18	2.25	2.17	2.17	3.20	3.33	3.10	3.10	0.00	0.00	-0.23	-6.90
China	23.76	23.97	24.00	23.80	1.83	1.79	1.83	1.83	43.41	43.02	43.94	43.45	-0.49	-1.12	0.43	1.01
India	30.44	32.42	32.25	32.25	0.78	0.79	0.83	0.83	23.85	25.75	26.80	26.80	0.00	0.00	1.05	4.08
European Union	6.10	6.41	6.58	6.50	2.46	2.35	2.39	2.39	14.97	15.09	15.74	15.54	-0.20	-1.27	0.46	3.03
France	1.96	2.06	2.17	2.17	2.86	2.75	2.85	2.85	5.62	5.66	6.18	6.18	0.00	0.00	0.52	9.19
Italy	0.75	0.79	0.61	0.61	2.47	2.07	2.55	2.55	1.84	1.64	1.56	1.56	0.00	0.00	-0.08	-4.93
Germany	0.95	1.04	1.19	1.19	3.11	3.22	3.03	3.03	2.96	3.36	3.59	3.59	0.00	0.00	0.23	6.69
Spain	1.14	1.15	1.11	1.08	1.43	1.16	0.93	0.77	1.62	1.34	1.03	0.83	-0.20	-19.44	-0.51	-37.90
United Kingdom	0.47	0.53	0.61	0.56	3.23	2.97	2.95	3.21	1.52	1.58	1.80	1.80	0.00	0.00	0.22	14.29
FSU-12	9.13	10.23	10.74	11.61	0.98	0.88	0.93	0.87	8.98	8.96	10.01	10.11	0.10	1.00	1.14	12.77
Russia	4.10	4.69	5.32	5.92	0.78	0.72	0.80	0.72	3.18	3.40	4.24	4.24	0.00	0.00	0.84	24.71
Ukraine	2.06	2.51	2.40	2.65	1.15	0.94	0.94	0.92	2.37	2.35	2.25	2.45	0.20	8.91	0.09	3.91
Uzbekistan	1.48	1.49	1.50	1.50	1.55	1.35	1.53	1.47	2.30	2.00	2.30	2.20	-0.10	-4.35	0.20	10.00
Turkmenistan	0.45	0.48	0.48	0.48	0.82	0.87	0.80	0.80	0.37	0.42	0.38	0.38	0.00	0.00	-0.04	-8.43
Canada	5.99	6.47	6.67	6.67	1.54	1.61	1.50	1.50	9.20	10.44	10.02	10.02	0.00	0.00	-0.42	-3.98
Indonesia	1.76	1.75	1.75	1.75	1.31	1.32	1.32	1.32	2.30	2.30	2.30	2.30	0.00	0.00	0.00	0.00
Pakistan	3.52	3.45	3.58	3.58	1.04	0.96	1.03	1.03	3.66	3.30	3.67	3.67	0.00	0.00	0.38	11.43
Eastern Europe	2.86	3.23	3.55	3.55	1.48	1.64	1.64	1.65	4.25	5.30	5.82	5.86	0.05	0.77	0.56	10.63
Poland	0.32	0.47	0.52	0.52	1.88	2.35	2.31	2.31	0.60	1.09	1.20	1.20	0.00	0.00	0.11	9.79
Romania	0.85	0.97	1.09	1.09	1.17	1.22	1.21	1.21	0.99	1.18	1.31	1.31	0.00	0.00	0.13	11.00
Hungary	0.55	0.50	0.58	0.58	1.31	1.65	1.61	1.61	0.72	0.83	0.93	0.93	0.00	0.00	0.09	11.31
Turkey	1.31	1.34	1.33	1.33	1.50	1.54	1.60	1.60	1.97	2.07	2.13	2.13	0.00	0.00	0.06	2.91
Philippines	0.05	0.06	0.06	0.06	0.87	0.89	0.89	0.89	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00
Mexico	0.43	0.41	0.33	0.33	1.56	1.48	1.42	1.42	0.67	0.61	0.47	0.47	0.00	0.00	-0.14	-22.57
Others	17.30	18.56	18.59	18.57	0.88	0.90	0.90	0.90	15.26	16.73	16.65	16.64	-0.01	-0.07	-0.09	-0.54

1/ Major oilseeds plus copra and palm kernel. 2/ Individual countries and regions include soybean, cottonseed, peanut (inshell), sunflowerseed, and rapeseed.

TABLE 12
Soybean Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	68.99	70.72	70.47	70.43	2.29	2.22	2.26	2.23	157.75	157.20	159.05	157.24	-1.80	-1.13	0.04	0.03
United States	27.97	28.66	29.67	29.65	2.62	2.62	2.69	2.63	73.18	75.03	79.88	78.10	-1.78	-2.23	3.07	4.09
Total Foreign	41.02	42.06	40.80	40.78	2.06	1.95	1.94	1.94	84.58	82.17	79.17	79.15	-0.02	-0.02	-3.02	-3.68
Major Exporters																
Brazil	21.15	21.65	20.90	20.90	2.59	2.42	2.41	2.41	54.69	52.40	50.35	50.35	0.00	0.00	-2.05	-3.91
Argentina	13.00	12.90	12.50	12.50	2.50	2.40	2.44	2.44	32.50	31.00	30.50	30.50	0.00	0.00	-0.50	-1.61
Paraguay	6.95	7.50	7.25	7.25	2.76	2.44	2.34	2.34	19.20	18.30	17.00	17.00	0.00	0.00	-1.30	-7.10
	1.20	1.25	1.15	1.15	2.49	2.48	2.48	2.48	2.99	3.10	2.85	2.85	0.00	0.00	-0.25	-8.06
Other Foreign																
China	19.87	20.41	19.90	19.88	1.50	1.46	1.45	1.45	29.89	29.77	28.82	28.80	-0.02	-0.07	-0.97	-3.27
India	8.35	8.00	7.50	7.50	1.76	1.73	1.73	1.73	14.73	13.80	13.00	13.00	0.00	0.00	-0.80	-5.80
Canada	5.60	6.35	6.45	6.45	0.96	0.94	0.95	0.95	5.35	6.00	6.10	6.10	0.00	0.00	0.10	1.67
	1.06	0.98	0.98	0.98	2.58	2.79	2.65	2.65	2.74	2.74	2.60	2.60	0.00	0.00	-0.14	-5.01
Indonesia	1.09	1.08	1.08	1.08	1.20	1.21	1.21	1.21	1.31	1.30	1.30	1.30	0.00	0.00	0.00	0.00
Eastern Europe	0.16	0.30	0.24	0.23	2.22	1.71	1.79	1.82	0.36	0.51	0.43	0.43	-0.00	-1.16	-0.09	-17.12
European Union	0.46	0.52	0.43	0.43	3.44	2.96	3.32	3.32	1.57	1.54	1.41	1.41	0.00	0.00	-0.12	-7.95
FSU-12	0.42	0.47	0.47	0.47	0.72	0.70	0.70	0.70	0.31	0.33	0.33	0.33	0.00	0.00	0.00	0.00
Russia	0.40	0.44	0.44	0.44	0.69	0.68	0.68	0.68	0.28	0.30	0.30	0.30	0.00	0.00	0.00	0.00
Ukraine	0.01	0.02	0.02	0.02	1.29	1.00	1.00	1.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Mexico	0.13	0.09	0.08	0.08	1.48	1.61	1.60	1.60	0.19	0.14	0.12	0.12	0.00	0.00	-0.02	-16.08
Thailand	0.24	0.23	0.23	0.23	1.43	1.46	1.39	1.39	0.34	0.34	0.32	0.32	0.00	0.00	-0.02	-4.48
North Korea	0.33	0.33	0.34	0.34	1.29	1.29	1.32	1.32	0.42	0.42	0.45	0.45	0.00	0.00	0.03	7.14
Japan	0.08	0.11	0.11	0.11	1.75	1.45	1.55	1.55	0.15	0.16	0.17	0.17	0.00	0.00	0.01	7.59
Bolivia	0.54	0.54	0.57	0.57	2.00	2.04	2.11	2.11	1.07	1.10	1.20	1.20	0.00	0.00	0.10	9.09
South Korea	0.10	0.10	0.10	0.10	1.56	1.43	1.50	1.50	0.16	0.14	0.15	0.15	0.00	0.00	0.01	7.14
Colombia	0.04	0.04	0.04	0.04	2.17	2.17	2.20	2.20	0.08	0.08	0.09	0.09	0.00	0.00	0.01	15.79
Others	1.29	1.30	1.29	1.29	0.88	0.92	0.89	0.88	1.14	1.19	1.15	1.13	-0.01	-1.22	-0.05	-4.55

TABLE 13

Cottonseed Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	33.72	32.76	33.63	33.38	1.03	0.99	1.03	1.02	34.66	32.55	34.77	34.12	-0.65	-1.87	1.57	4.82
United States	5.43	4.32	5.46	5.48	1.16	1.13	1.20	1.14	6.29	4.87	6.58	6.27	-0.31	-4.73	1.40	28.74
Total Foreign	28.30	28.44	28.17	27.90	1.00	0.97	1.00	1.00	28.37	27.68	28.19	27.85	-0.34	-1.20	0.17	0.62
China	4.50	4.45	4.30	4.10	1.84	1.82	1.78	1.82	8.28	8.10	7.64	7.45	-0.19	-2.49	-0.65	-8.02
FSU-12	2.47	2.50	2.50	2.52	1.25	1.13	1.26	1.21	3.09	2.83	3.14	3.04	-0.10	-3.19	0.21	7.50
Uzbekistan	1.48	1.49	1.50	1.50	1.55	1.35	1.53	1.47	2.30	2.00	2.30	2.20	-0.10	-4.35	0.20	10.00
Turkmenistan	0.45	0.48	0.48	0.48	0.82	0.87	0.80	0.80	0.37	0.42	0.38	0.38	0.00	0.00	-0.04	-8.43
India	8.84	9.17	9.00	9.00	0.55	0.58	0.60	0.60	4.83	5.30	5.40	5.40	0.00	0.00	0.10	1.89
Pakistan	2.96	2.90	3.00	3.00	1.06	0.95	1.03	1.03	3.12	2.75	3.10	3.10	0.00	0.00	0.35	12.73
Brazil	0.85	0.80	0.85	0.85	0.76	0.89	0.93	0.93	0.65	0.71	0.79	0.79	0.00	0.00	0.08	11.27
Turkey	0.72	0.76	0.73	0.73	1.65	1.70	1.79	1.79	1.19	1.29	1.30	1.30	0.00	0.00	0.01	0.78
African Franc Zone	2.24	2.35	2.38	2.38	0.72	0.65	0.70	0.70	1.61	1.51	1.67	1.67	0.00	0.00	0.16	10.50
Australia	0.44	0.53	0.48	0.48	2.15	1.89	2.06	2.06	0.94	0.99	0.98	0.98	0.00	0.00	-0.01	-1.01
Egypt	0.37	0.28	0.26	0.26	1.28	1.36	1.46	1.46	0.48	0.38	0.38	0.38	0.00	0.00	0.00	0.00
Argentina	0.85	0.65	0.57	0.50	0.64	0.54	0.68	0.70	0.55	0.35	0.39	0.35	-0.04	-10.26	0.00	0.00
Paraguay	0.20	0.14	0.20	0.20	0.60	0.71	0.70	0.70	0.12	0.10	0.14	0.14	0.00	0.00	0.04	40.00
Greece	0.39	0.41	0.43	0.43	1.44	1.39	1.44	1.44	0.56	0.57	0.61	0.61	0.00	0.00	0.04	6.46
Syria	0.25	0.27	0.24	0.24	2.78	2.50	2.58	2.58	0.70	0.68	0.62	0.62	0.00	0.00	-0.06	-8.69
Mexico	0.20	0.23	0.16	0.16	1.67	1.48	1.38	1.38	0.33	0.34	0.22	0.22	0.00	0.00	-0.12	-35.10
Colombia	0.05	0.06	0.06	0.06	1.31	1.35	1.23	1.23	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Sudan	0.27	0.15	0.23	0.23	0.79	0.85	0.76	0.76	0.21	0.13	0.17	0.17	0.00	0.00	0.04	32.81
Others	2.69	2.80	2.80	2.78	0.61	0.56	0.56	0.56	1.64	1.58	1.57	1.56	-0.01	-0.51	-0.02	-1.33

TABLE 14

August 1999

August 1999

TABLE 15
Sunflowerseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.				Prel.				Prel.				From last month		From last year	
	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	19.54	21.84	21.86	22.70	1.19	1.19	1.18	1.14	23.29	25.92	25.83	25.87	0.04	0.15	-0.05	-0.19
United States	1.13	1.41	1.43	1.45	1.48	1.69	1.58	1.58	1.67	2.38	2.25	2.30	0.05	2.18	-0.09	-3.57
Total Foreign	18.41	20.43	20.43	21.24	1.17	1.15	1.15	1.11	21.62	23.54	23.58	23.57	-0.01	-0.04	0.04	0.16
FSU-12	5.96	6.91	7.26	8.11	0.90	0.80	0.84	0.77	5.38	5.55	6.09	6.29	0.20	3.29	0.73	13.22
Russia	3.58	4.10	4.70	5.30	0.79	0.73	0.81	0.72	2.83	3.00	3.80	3.80	0.00	0.00	0.80	26.67
Ukraine	2.00	2.40	2.15	2.40	1.15	0.94	0.93	0.92	2.31	2.27	2.00	2.20	0.20	10.00	-0.07	-2.91
Argentina	3.33	3.75	3.45	3.45	1.65	1.81	1.86	1.86	5.50	6.80	6.40	6.40	0.00	0.00	-0.40	-5.88
European Union	2.33	2.26	2.14	2.11	1.73	1.51	1.44	1.37	4.04	3.41	3.09	2.89	-0.20	-6.48	-0.53	-15.41
France	0.90	0.81	0.77	0.77	2.17	2.09	2.08	2.08	1.94	1.68	1.60	1.60	0.00	0.00	-0.08	-4.76
Spain	0.97	0.99	0.95	0.92	1.42	1.11	0.84	0.65	1.37	1.10	0.80	0.60	-0.20	-25.00	-0.50	-45.31
Italy	0.30	0.31	0.26	0.26	1.67	1.31	1.77	1.77	0.51	0.41	0.46	0.46	0.00	0.00	0.05	12.75
Eastern Europe	1.93	2.04	2.27	2.27	1.20	1.35	1.34	1.34	2.31	2.76	3.03	3.03	0.00	0.00	0.27	9.74
Hungary	0.45	0.43	0.48	0.48	1.22	1.65	1.60	1.60	0.55	0.71	0.76	0.76	0.00	0.00	0.05	7.65
Romania	0.78	0.82	1.00	1.00	1.10	1.18	1.20	1.20	0.86	0.97	1.20	1.20	0.00	0.00	0.23	23.71
Yugoslavia	0.19	0.21	0.21	0.21	1.64	1.95	1.95	1.95	0.32	0.40	0.40	0.40	0.00	0.00	0.00	0.00
Bulgaria	0.45	0.51	0.50	0.50	1.11	1.02	1.00	1.00	0.50	0.52	0.50	0.50	0.00	0.00	-0.01	-2.91
Czech Rep.	0.01	0.02	0.02	0.02	2.09	2.00	2.00	2.00	0.02	0.04	0.04	0.04	0.00	0.00	0.00	0.00
China	0.72	0.72	0.80	0.80	1.64	1.29	1.63	1.63	1.18	0.93	1.30	1.30	0.00	0.00	0.37	39.78
India	2.10	2.20	2.20	2.20	0.55	0.55	0.59	0.59	1.15	1.20	1.30	1.30	0.00	0.00	0.10	8.33
Turkey	0.52	0.52	0.54	0.54	1.25	1.25	1.30	1.30	0.65	0.65	0.70	0.70	0.00	0.00	0.05	7.69
South Africa	0.51	0.83	0.60	0.60	1.10	1.33	1.05	1.05	0.56	1.10	0.63	0.63	0.00	0.00	-0.47	-42.73
Australia	0.09	0.17	0.12	0.12	1.07	1.25	1.13	1.13	0.10	0.21	0.14	0.14	0.00	0.00	-0.07	-35.41
Burma	0.12	0.12	0.12	0.12	0.75	0.75	0.75	0.75	0.09	0.09	0.09	0.09	0.00	0.00	0.00	0.00
Others	0.80	0.91	0.93	0.92	0.83	0.91	0.88	0.88	0.66	0.83	0.82	0.81	-0.01	-1.22	-0.02	-1.93

TABLE 16
Rapeseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area			Yield			Production			Change in Production		
	Prel.			Prel.			Prel.			From last month		
	1997/98	1998/99	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	From last month	From last year	From last year
	Million hectares			Metric tons per hectare			Million metric tons			MMT	Percent	MMT
World	23.77	25.63	27.32	1.40	1.43	1.47	33.35	36.61	40.15	-0.25	-0.62	3.30
United States	0.26	0.44	0.43	1.39	1.63	1.64	0.36	0.72	0.71	0.00	0.00	-0.01
Total Foreign	23.51	25.19	26.88	1.40	1.42	1.47	32.99	35.88	39.44	-0.25	-0.63	3.31
	Million hectares			Metric tons per hectare			Million metric tons			MMT	Percent	MMT
India	6.70	6.60	6.60	0.74	0.88	0.91	4.94	5.80	6.00	0.00	0.00	0.20
China	6.48	6.70	7.20	1.48	1.24	1.39	9.58	8.30	10.00	-0.30	-3.00	1.40
Canada	4.88	5.42	5.60	1.31	1.40	1.30	6.39	7.59	7.30	0.00	0.00	-0.29
European Union	2.81	3.13	3.44	3.07	3.01	3.01	8.64	9.42	10.49	0.00	0.00	1.07
France	0.97	1.14	1.30	3.51	3.25	3.31	3.40	3.70	4.30	0.00	0.00	0.60
Germany	0.91	1.01	1.15	3.14	3.25	3.04	2.87	3.28	3.50	0.00	0.00	0.22
United Kingdom	0.47	0.53	0.56	3.23	2.97	2.95	1.52	1.58	1.80	0.00	0.00	0.22
Denmark	0.10	0.11	0.13	2.82	3.21	3.00	0.29	0.36	0.39	0.00	0.00	0.03
Sweden	0.06	0.06	0.06	1.90	2.25	2.00	0.12	0.12	0.12	0.00	0.00	-0.00
Eastern Europe	0.76	0.87	1.03	2.07	2.32	2.28	1.57	2.01	2.35	0.05	2.13	0.38
Poland	0.32	0.47	0.52	1.88	2.35	2.31	0.60	1.09	1.20	0.00	0.00	0.11
Czech Rep.	0.23	0.27	0.35	2.52	2.57	2.49	0.58	0.68	0.86	0.05	5.81	0.23
Australia	0.69	1.17	1.50	1.26	1.42	1.33	0.86	1.66	2.00	0.00	0.00	0.34
FSU-12	0.27	0.35	0.51	0.77	0.73	0.89	0.21	0.26	0.45	0.00	0.00	0.20
Russia	0.12	0.15	0.18	0.62	0.67	0.80	0.07	0.10	0.14	0.00	0.00	0.04
Pakistan	0.35	0.34	0.35	0.81	0.86	0.86	0.29	0.29	0.30	0.00	0.00	0.01
Bangladesh	0.34	0.36	0.36	0.74	0.74	0.74	0.25	0.27	0.27	0.00	0.00	0.00
Others	0.25	0.25	0.25	1.13	1.15	1.15	0.28	0.29	0.29	0.00	0.00	-0.00

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 17
Copra, Palm Kernel, and Palm Oil Production
World and Selected Countries and Regions

Country/Region	Production				Change in Production			
	1997/98	Prel. 1998/99	1999/00 Proj.		From last month		From last year	
			Jul.	Aug.				
	Million metric tons				MMT	Percent	MMT	Percent
COPRA								
World	5.45	4.82	5.59	5.59	0.00	0.00	0.77	15.89
Philippines	2.37	1.70	2.30	2.30	0.00	0.00	0.60	35.29
Indonesia	1.29	1.30	1.45	1.45	0.00	0.00	0.15	11.54
India	0.68	0.70	0.73	0.73	0.00	0.00	0.03	3.57
Mexico	0.20	0.21	0.20	0.20	0.00	0.00	-0.01	-4.25
Sri Lanka	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Vietnam	0.21	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Malaysia	0.01	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Others	0.62	0.62	0.62	0.62	0.00	0.00	0.00	0.00
PALM KERNEL								
World	5.13	5.64	6.12	6.12	0.00	0.00	0.48	8.57
Malaysia	2.50	2.74	3.00	3.00	0.00	0.00	0.26	9.49
Indonesia	1.48	1.71	1.89	1.89	0.00	0.00	0.18	10.53
Nigeria	0.33	0.35	0.35	0.35	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.07	0.07	0.07	0.07	0.00	0.00	0.00	4.23
Colombia	0.08	0.09	0.09	0.09	0.00	0.00	0.00	3.41
Thailand	0.11	0.09	0.12	0.12	0.00	0.00	0.02	25.00
Zaire	0.03	0.04	0.04	0.04	0.00	0.00	0.00	8.33
Ecuador	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
Others	0.49	0.51	0.52	0.52	0.00	0.00	0.01	2.15
PALM OIL								
World	17.07	19.27	20.60	20.60	0.00	0.00	1.33	6.90
Malaysia	8.51	9.70	10.20	10.20	0.00	0.00	0.50	5.15
Indonesia	5.00	5.80	6.40	6.40	0.00	0.00	0.60	10.34
Nigeria	0.65	0.76	0.80	0.80	0.00	0.00	0.04	5.26
Cote d'Ivoire	0.33	0.34	0.35	0.35	0.00	0.00	0.01	2.94
Colombia	0.42	0.47	0.48	0.48	0.00	0.00	0.01	3.23
Thailand	0.47	0.40	0.50	0.50	0.00	0.00	0.10	25.00
Zaire	0.13	0.14	0.15	0.15	0.00	0.00	0.01	7.41
Ecuador	0.23	0.23	0.23	0.23	0.00	0.00	0.00	0.00
Others	1.34	1.44	1.50	1.50	0.00	0.00	0.05	3.75

TABLE 18

Cotton Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change In Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00Proj.		From last month		From last year	
	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	1997/98	1998/99	Jul.	Aug.	MBales	Percent	MBales	Percent
					Kilograms per hectare				Million 480 lb. bales							
World	33.77	32.81	33.68	33.42	590	559	577	573	91.58	84.27	89.24	87.93	-1.31	-1.46	3.67	4.35
United States	5.43	4.32	5.46	5.48	754	701	745	728	18.79	13.92	18.70	18.30	-0.40	-2.12	4.39	31.51
Total Foreign	28.35	28.49	28.22	27.95	559	538	544	542	72.79	70.35	70.54	69.63	-0.91	-1.29	-0.72	-1.02
Major Exporters																
China	15.87	15.50	15.48	15.23	712	690	702	701	51.88	49.09	49.92	49.02	-0.90	-1.80	-0.07	-0.14
Pakistan	4.50	4.45	4.30	4.10	1,021	1,013	987	1,009	21.10	20.70	19.50	19.00	-0.50	-2.56	-1.70	-8.21
Sudan	2.96	2.90	3.00	3.00	528	473	508	508	7.18	6.30	7.00	7.00	0.00	0.00	0.70	11.11
Turkey	0.27	0.15	0.23	0.23	329	363	319	319	0.40	0.25	0.33	0.33	0.00	0.00	0.08	32.00
FSU-12	0.72	0.76	0.73	0.73	1,101	1,107	1,141	1,141	3.65	3.85	3.80	3.80	0.00	0.00	-0.05	-1.30
Uzbekistan	2.47	2.50	2.50	2.52	629	575	640	609	7.14	6.60	7.35	7.05	-0.30	-4.08	0.45	6.82
Turkmenistan	1.48	1.49	1.50	1.50	768	674	769	726	5.23	4.60	5.30	5.00	-0.30	-5.66	0.40	8.70
Other	0.45	0.48	0.48	0.48	411	435	435	435	0.85	0.95	0.95	0.95	0.00	0.00	0.00	0.00
Egypt	0.54	0.54	0.53	0.55	428	423	456	439	1.06	1.05	1.10	1.10	0.00	0.00	0.05	4.76
African Franc Zone	0.37	0.28	0.26	0.26	892	816	837	837	1.53	1.05	1.00	1.00	0.00	0.00	-0.05	-4.76
Southern Hemisphere	2.24	2.35	2.38	2.38	420	376	393	393	4.32	4.05	4.29	4.29	0.00	0.00	0.24	5.93
Argentina	2.34	2.12	2.10	2.03	611	648	691	704	6.56	6.29	6.65	6.55	-0.10	-1.50	0.26	4.13
Australia	0.85	0.65	0.57	0.50	360	301	382	392	1.41	0.90	1.00	0.90	-0.10	-10.00	0.00	0.00
Brazil	0.44	0.53	0.48	0.48	1,521	1,286	1,467	1,467	3.06	3.10	3.20	3.20	0.00	0.00	0.10	3.23
Paraguay	0.85	0.80	0.85	0.85	447	544	538	538	1.75	2.00	2.10	2.10	0.00	0.00	0.10	5.00
Major Importers	0.20	0.14	0.20	0.20	381	451	381	381	0.35	0.29	0.35	0.35	0.00	0.00	0.06	20.69
	0.55	0.56	0.58	0.58	918	897	894	894	2.32	2.32	2.38	2.38	0.00	0.00	0.06	2.67
Other Foreign	11.93	12.43	12.16	12.14	339	332	327	327	18.59	18.94	18.24	18.23	-0.01	-0.05	-0.71	-3.75
India	8.84	9.17	9.00	9.00	302	304	306	306	12.26	12.80	12.65	12.65	0.00	0.00	-0.15	-1.17
Others	3.08	3.26	3.16	3.14	447	410	385	387	6.33	6.14	5.59	5.58	-0.01	-0.18	-0.56	-9.12

TABLE 19

The table below presents a 18-year record of the differences between the August projection and the final estimate. Using world wheat production as an example, changes between the August projection and the final estimate have averaged 12.9 million tons (2.4 percent) and ranged from -32.1 to 19.5 million tons. The August projection has been below the final 9 times and above the final 9 times.

RELIABILITY OF PRODUCTION PROJECTIONS

COMMODITY AND REGION	PROJECTION AND FINAL ESTIMATES, 1981/82 - 1998/99 1/					
	Difference		Lowest	Highest	Below Final	Above Final
	Average	Average	Difference			
	Percent	---Million metric tons---			Number of years 2/	
WHEAT						
World	2.4	12.9	-32.1	19.5	9	9
U.S.	1.9	1.2	-3.4	4.2	8	10
Foreign	2.7	12.2	-31.1	17.8	9	9
COARSE GRAINS 3/						
World	1.9	15.9	-45.9	26.9	12	6
U.S.	5.6	11.6	-21.8	31.4	13	5
Foreign	1.9	11.0	-28.8	19.2	9	9
RICE (Milled)						
World	2.2	7.1	-24.4	3.5	12	6
U.S.	5.0	0.3	-0.6	0.4	11	7
Foreign	2.2	7.2	-24.7	3.8	13	5
SOYBEANS						
World	3.0	3.4	-9.1	5.0	10	8
U.S.	4.6	2.5	-6.4	5.7	8	10
Foreign	6.0	3.3	-10.2	6.1	9	9
			---Million 480-lb. bales---			
COTTON						
World	3.8	3.1	-11.1	10.5	10	8
U.S.	5.7	0.9	-1.9	3.9	11	6
Foreign	4.2	28.0	-10.7	10.2	8	9
UNITED STATES			-----Million bushels-----			
CORN	6.0	417	-889	1,079	12	6
SORGHUM	6.3	43	-82	83	11	7
BARLEY	4.7	21	-63	67	7	11
OATS	6.6	19	-26	57	5	13

1/ The final estimate for 1981/82-1997/98 is defined as the first November estimate following the marketing year.

2/ May not total 18 if projection was the same as the final.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

WORLD AGRICULTURAL WEATHER HIGHLIGHTS

1 - UNITED STATES

A late July heat wave brought the highest temperatures in 4 to 11 years across much of the Midwest and Ohio Valley, stressing livestock, pastures, and reproductive summer crops. Record-setting heat overspread the Southeast toward month's end, negating the benefits of late June and early July rainfall that had stabilized crop conditions. In the Mid-Atlantic region, where 13-month moisture deficits topped 18 inches in a few areas, the focus of extreme drought remained centered on an area that included eastern West Virginia, northern Virginia, and Maryland. Drought also intensified across the interior Northwest, where moisture deficits mounted in most areas for the fifth consecutive month. In contrast, a banner start to the summer rainy season across the Southwest improved water supplies and eased long-term drought, but caused localized flooding. In California, below-normal temperatures slowed crop development.

2 - CANADA

Across the Prairies, crop development ranges from 1-4 weeks behind schedule. An unusual cold snap in mid-July reportedly caused some damage to spring grains and oilseeds in the west. Sunny, periodically warm weather since then has improved prospects for haying and spring crop development. In eastern Canada, early-August rainfall brought some relief to corn and soybeans but hampered wheat harvests.

3 - SOUTH AMERICA

In central Argentina, mostly near- to above-normal July rainfall increased topsoil moisture for winter wheat germination. Additional rainfall is needed to eliminate scattered dry pockets in the region. In southern Brazil, near- to above-normal rainfall continued to favor vegetative to reproductive winter wheat. Seasonably dry weather aided coffee and citrus harvesting in Sao Paulo and Minas Gerais.

4 - EUROPE

Relatively dry weather in July promoted rapid winter grain harvesting from England and northern France eastward through Poland. Since August 1, however, showers have slowed harvesting. Near- to slightly above-normal rainfall benefited developing spring-sown crops from northern Spain and central and southern France eastward through Austria. Frequent rains in Hungary, Slovakia, and the Balkans repeatedly interrupted winter grain harvesting and caused localized flooding.

August 12, 1999



USDA/OCE - World Agricultural Outlook Board
Joint Agricultural Weather Facility

*(More details are available in the Weekly Weather and Crop Bulletin.
Subscription information may be obtained by calling (202) 720-7917.)*

5 - FSU-WESTERN

In July, below-normal rainfall and oppressive heat in southern Russia and Ukraine favored winter grain harvesting but reduced yield prospects for filling spring grains and reproductive corn and sunflowers. Farther north, cool, wet weather in northern Russia hampered winter grain harvesting. In early August, although cooler weather and scattered showers eased heat stress on summer crops in Ukraine and southern Russia, hot weather recently returned to these areas.

6 - FSU-NEWLANDS

In Russia, adequate moisture in July favored spring grains in the northern Urals. Drier weather prevailed over spring grain areas in Western Siberia. In Kazakhstan, hot, dry weather overspread the west in July, accelerating spring grain development. Farther east in major spring grain producing areas of north-central Kazakhstan, weather conditions remained favorable for crop development.

7 - SOUTH ASIA

The southwest monsoon progressed well during the first half of July, providing most grain, oilseed, cotton, and sugarcane areas with abundant moisture. Since mid-July, however, below-normal rainfall has plagued important oilseed and cotton areas of west-central India, as well as summer crop areas of the southern interior. In the east, flooding has shifted from heavily irrigated locations in Bangladesh and eastern India to India's rainfed rice areas.

8 - EASTERN ASIA

Mostly dry weather from early July to early August reduced rainfed summer crop yield prospects across the North China Plain and southern Manchuria. Near-normal July rainfall favored summer crops and spring wheat in northern Manchuria. Drier weather eased excessive wetness along the northern Yangtze Valley, but above-normal July rainfall likely caused flooding across the southern portions of the Valley. Three tropical systems struck the Korean Peninsula during late July and early August, causing flooding and possible rice damage. In northern Japan, warm, wet weather during July provided average, but not ideal, conditions for rice development.

9 - SOUTHEAST ASIA

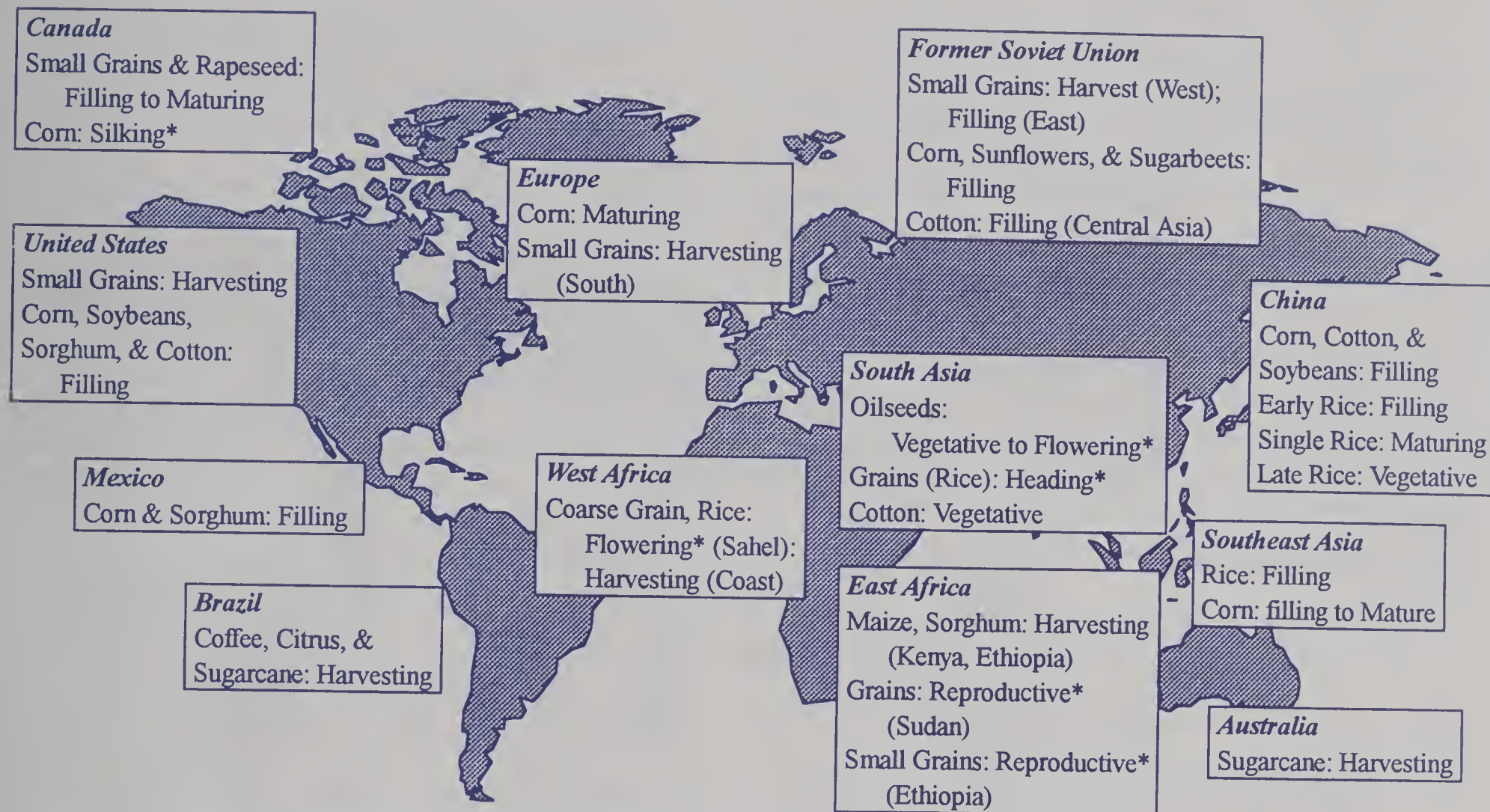
Near-normal July rainfall increased moisture supplies for corn and rice across most of Thailand, Vietnam, and the Philippines. Below-normal showers in northern Thailand and south-central Vietnam, however, reduced irrigation supplies. Excessive showers in early August caused flooding in western Luzon, Philippines. Near- to above-normal rainfall favored oil palm in peninsular Malaysia and seasonable showers favored second-crop rice in Java, Indonesia.

10 - AUSTRALIA

Scattered showers in the western and southeastern winter grain belts have maintained adequate topsoil moisture levels for early wheat and barley development. Cool, dry conditions in Queensland and New South Wales have restricted the vegetative development of winter crops. Along the coast, periods of heavy rain during July kept unharvested sugarcane unfavorably wet.

August Normal Crop Calendar

Summer crops



Winter crops

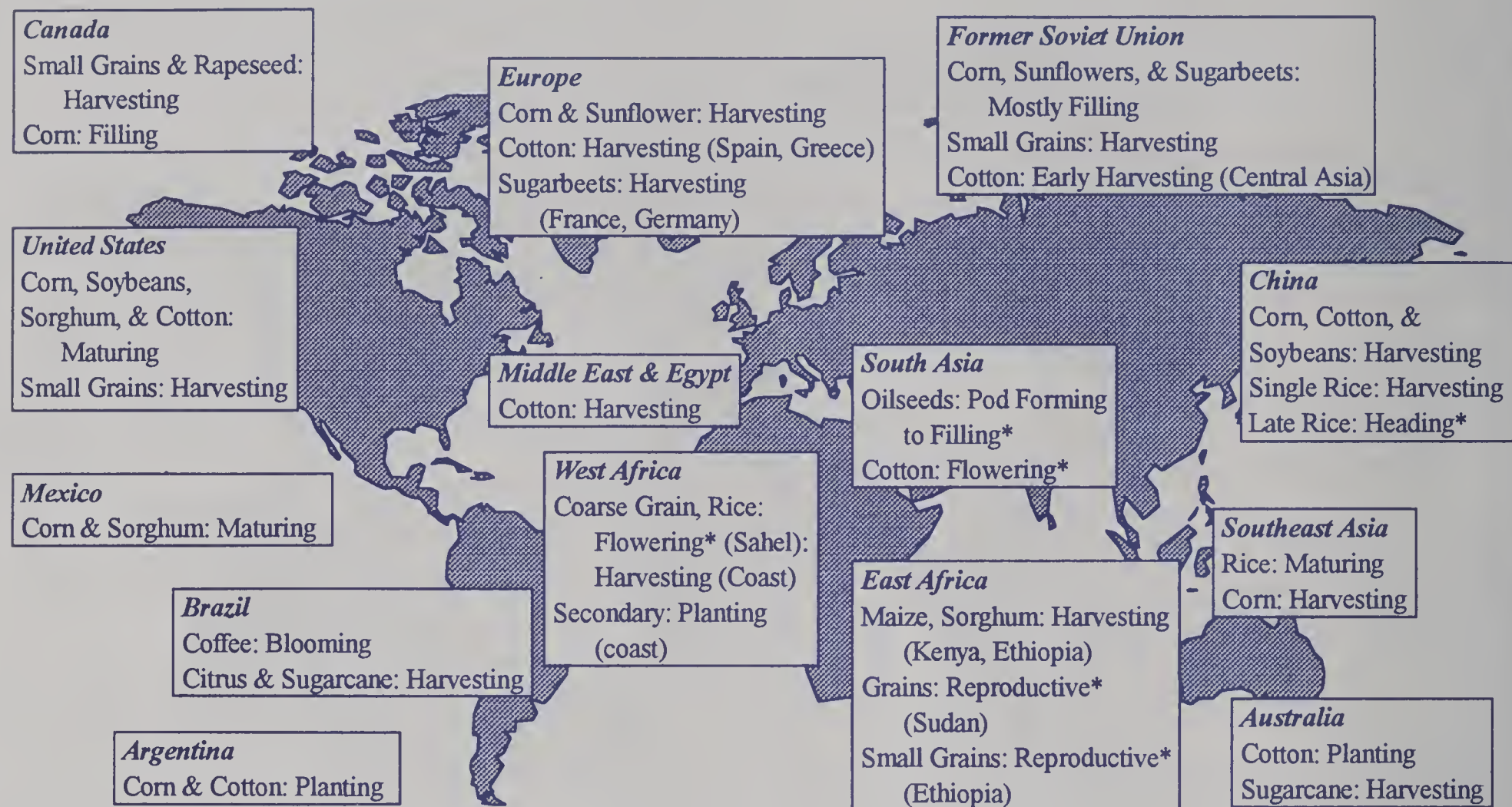


* Moisture / Temperature Sensitive Stage of Development

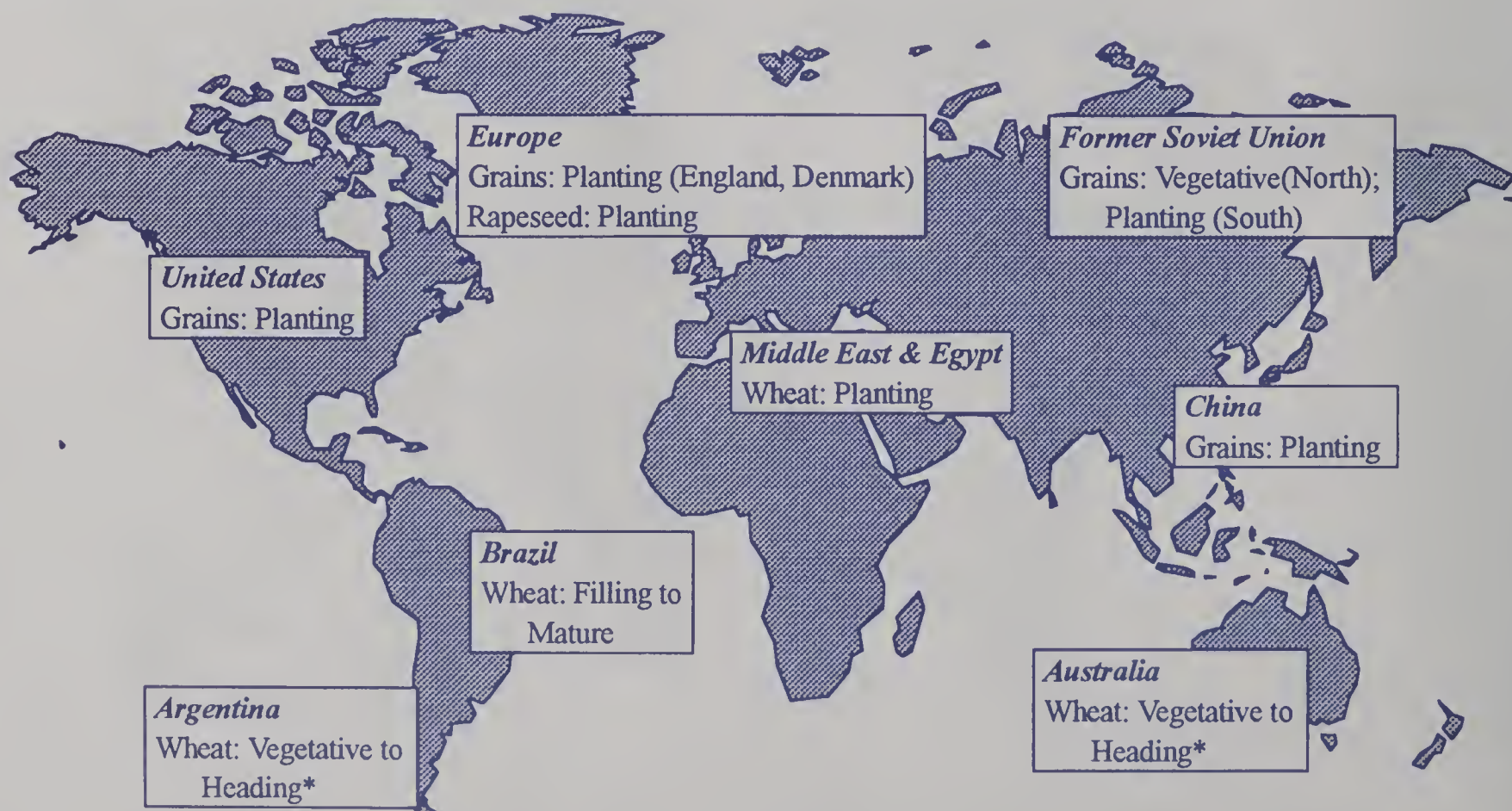
Joint Agricultural Weather Facility (NOAA/USDA)

September Normal Crop Calendar

Summer crops



Winter crops



* Moisture / Temperature Sensitive Stage of Development

Joint Agricultural Weather Facility (NOAA/USDA)

WEATHER BRIEFS

MEXICO: SHOWERS FAVOR CORN CROP; NORTHEAST REMAINS TOO DRY

During June 1999, the "rainy season" began on time, providing needed moisture for corn planting. Rainfall was near to above normal across the main corn belt, above normal in northern and north-central Mexico, and slightly below normal in the northeast. During the first 10 days of July 1999, widespread showers provided adequate moisture for vegetative corn across the Southern Plateau corn belt. Beneficial showers reached into north-central Mexico (Durango), the northeast (Tamaulipas and Nuevo Leon), and the northwest (Sonora), increasing reservoir supplies. Drier weather prevailed in the extreme north. Tropical showers possibly caused some flooding in southern Mexico. Widespread showers increased moisture supplies across the Yucatan Peninsula. The week of July 11 - 17 was highlighted by lighter than normal showers in the Southern Plateau. Moisture levels remained adequate to favor vegetative corn grown there. Also, showers boosted reservoir levels in northwestern Mexico and showers continued to improve moisture supplies in the Yucatan Peninsula. From July 18 - 31, showers were widespread and seasonal across the Southern Plateau corn belt, benefitting vegetative corn. While monsoonal showers continued to water the northwest, only light showers fell across the dry northeast.

FORMER SOVIET UNION: BENEFICIAL RAIN FOR SPRING GRAIN IN NEW LANDS

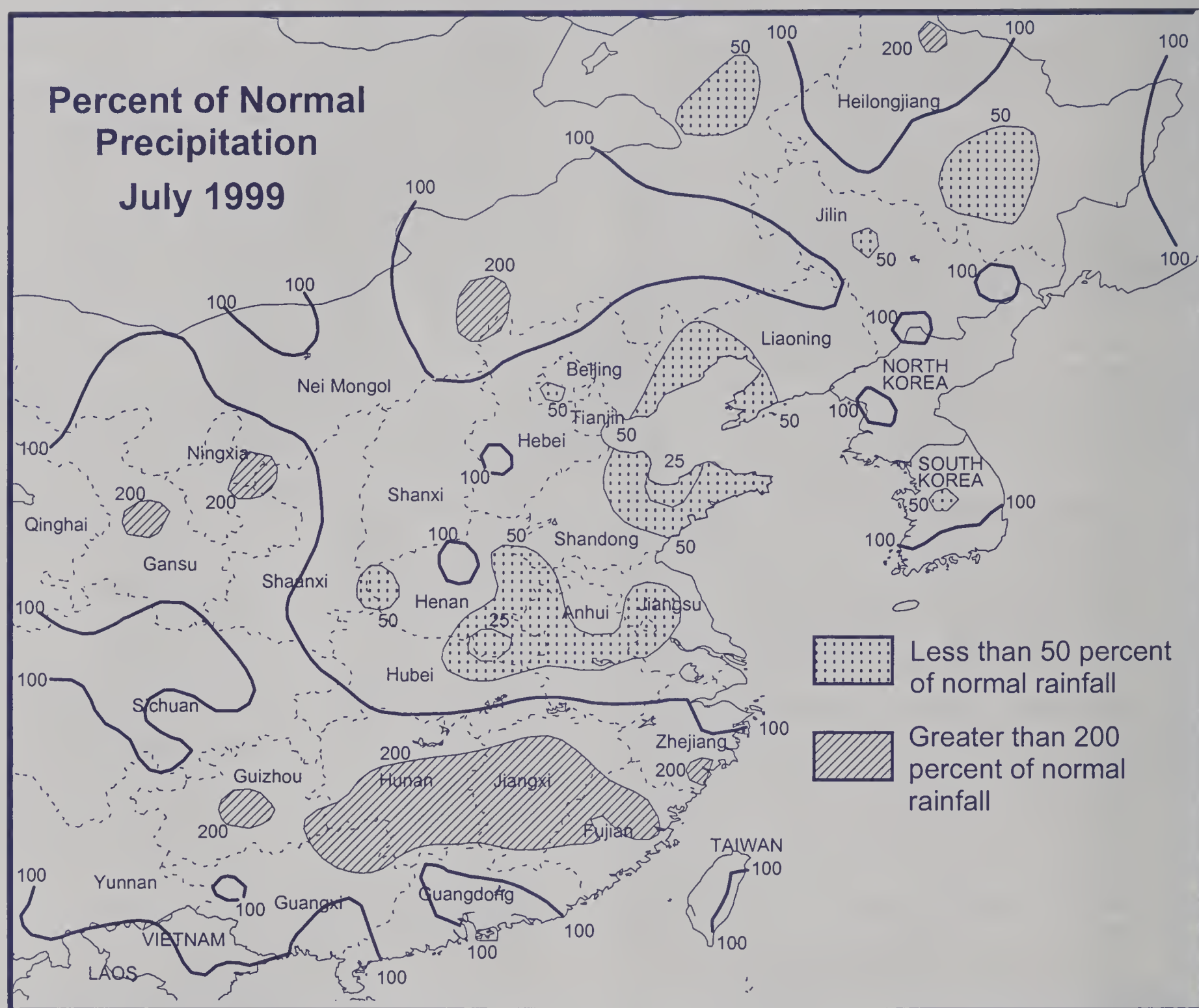
Spring grains in the New Lands (Kazakhstan, the Urals, Western Siberia) benefitted from

generally favorable weather during July. Precipitation was near to above normal for the second consecutive month in major grain-producing areas, except for parts of Western Siberia where conditions had become slightly dry by the end of the month. Temperatures averaged above normal in July, and climbed sharply late in the month as the crop was advancing through the grain-fill stage. Meanwhile, the threat of locust damage has raised alarms in Russia and Kazakhstan. Agricultural officials indicate that 3 to 5 percent of total crop area could be damaged by locusts, but no damage-assessment reports have been released in either country.

INDIA: MONSOON ACTIVITY CONTINUED NORMAL

During the week of July 18 - 24, 1999, widespread, locally heavy rain covered primary oilseed areas of west-central India. The moisture improved prospects for groundnut and soybean establishment while allowing a resumption of planting in the driest areas. Beneficial rains also developed over the rice and cotton areas of northern India. However, during the week of July 25 - 31, monsoon activity diminished over southern, northwestern, and eastern sections of the region. As a result, unseasonably dry weather (rainfall totaling 10 millimeters or less) dominated important oilseed, cotton, grain, and sugarcane areas from Pakistan southward to India's southern tip. The heart of the soybean belt (western Madhya Pradesh) continued to receive timely, albeit below-normal rainfall. Unfortunately, the drying trend became entrenched over Gujarat's groundnut basin and continued into early August. In contrast, heavy rain returned to the eastern rice belt in early August, spurring localized flooding.

CHINA

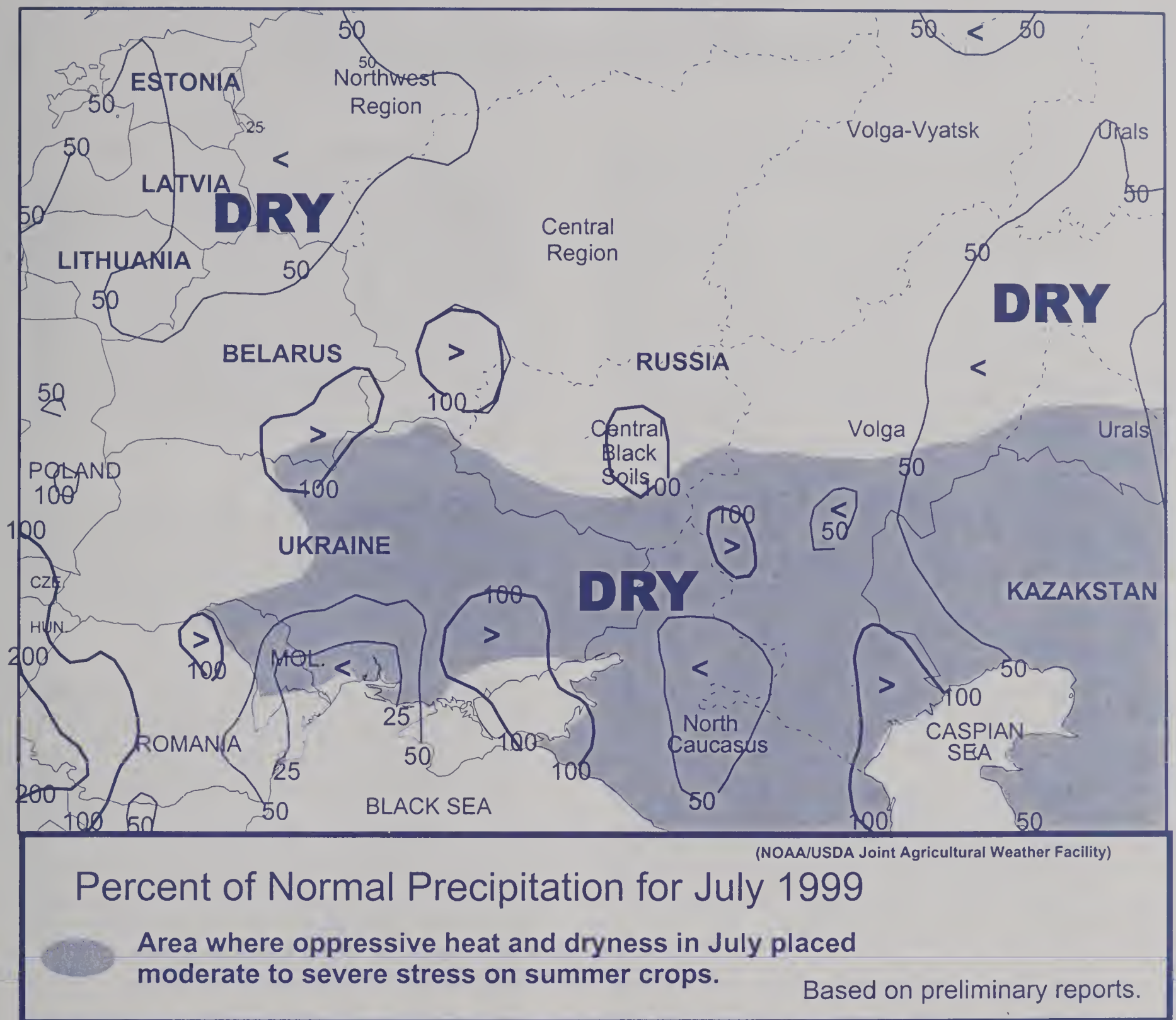


WEATHER AND CROP HIGHLIGHTS

AUGUST 12, 1999

- Mostly dry weather from early July to early August reduced rainfed summer crop prospects across the North China Plain and southern Manchuria. Near normal July temperatures kept crop water use to average levels. Near-normal July rainfall favored summer crops and spring wheat in northern Manchuria.
- Drier weather eased excessive wetness along the northern Yangtze Valley, but above-normal July rainfall likely caused flooding across the southern portions of the Valley. The wet weather slowed early double-rice harvesting and late double-rice transplanting.

FORMER SOVIET UNION (WESTERN)



WEATHER AND CROP HIGHLIGHTS

August 12, 1999

- o In July, oppressive heat and dryness overspread major summer crop growing areas of southern Russia and the eastern two-thirds of Ukraine, placing moderate to severe stress on corn and sunflowers advancing through reproduction.
- o In early August, scattered showers and cooler weather stabilized conditions for summer crops in Ukraine and southern Russia. However, hot weather recently returned to these areas, increasing heat stress on filling crops.

FEATURE COMMODITY ARTICLES

ASIA AND OCEANIA OILSEED PRODUCTION

Asia along with Oceania will produce an estimated 110 million tons of oilseeds plus palm oil in 1999/2000 out of 301 million produced world-wide. Asia and Oceania do not produce vegetable oil crops at a level commensurate with their population, but do produce at a level comparable to their percentage of gross world product (GWP). Asia and Oceania produce 37 percent of the world's oilseeds plus palm oil while they have 58 percent of the world's 5.9 billion people and while they produce 35 percent of the world's \$38 trillion GWP. By contrast, The United States produces 30 percent of the world's oilseeds while it has 5 percent of the population and produces 21 percent of GWP.

(Population and GWP data are taken from the World Fact Book, CIA, 1998; GWP data are on an adjusted purchasing power basis.) Oilseed plus palm oil output in Asia and Oceania is forecast to be at a record in 1999/2000, in line with trend and up because of generally favorable weather thus far during the year; and output is forecast to be up 42 percent over the last 10 years.

East Asia: Within Asia, East Asia (China, Japan, North and South Korea, Taiwan and Mongolia) is the largest producing region. East Asia is forecast to produce 44.3 million tons of oilseeds in 1999/2000. This total includes 13.8 million tons of soybeans, 12.1 million tons of peanuts, 9.7 million tons of rapeseed, and lesser amounts of cottonseed and sunflowerseed, but no tropical oilseeds. East Asia has a temperate to subtropical climate

China is by far the largest producer of oilseeds in the region, and the weather has been largely favorable for oilseeds this year. The rapeseed

crop did not suffer from freeze damage as it did in 1998, and a bumper crop is forecast. Peanut area and production are expected to reach record levels in 1999. An inefficient marketing and transportation system in northeast China has led to a decline in soybean area in the last two years as processors in central and southern China have shifted to using cheaper and higher quality imported soybeans.

Oilseed output in East Asia increased from 1989/90 through 1995/96 as liberalized economic policies were applied at the farm level in China. Output has been fairly flat since 1995/96.

South Asia: South Asia (India, Pakistan, Nepal, Bhutan, Bangladesh, and Sri-Lanka) is the second biggest producing region in Asia, and is dominated by Indian oilseed production. The South Asia climate encompasses a southern temperate zone in northern India to a northern tropical climate further south, and produces all major types of oilseeds, but very little palm oil. It is forecast to produce 8.5 million tons of cottonseed, 8.2 million tons of peanuts, and 6.6 million tons of rapeseed in 1999/2000.

A tariff reduction in India and low world oilseed prices have reduced incentives to produce this year, but strong demand will keep area harvested at levels similar to last year. Inconsistent rainfall since June is causing concern in some areas, but generally the outlook for the crop is good. Pakistan cottonseed production is expected to be up on slightly higher area and yield.

Output in South Asia is forecast at 31.6

million tons for 1999/2000. Output over the past decade has increased due to a larger harvested area and rising yields. Higher demand for oilseeds plus palm oil in the region corresponds with higher incomes and higher per capita consumption.

Oceania: Oceania (Malaysia, Indonesia, Philippines, Papua New Guinea, Brunei, and Singapore) is a large producer and exporter of tropical oils. In 1999/2000 it is forecast to produce 17.0 million tons of palm oil, 5.0 million tons of palm kernels, 3.9 million tons of copra. In addition, it is forecast to produce about 1 million tons each of peanuts and soybeans.

Output of palm oil and copra dropped sharply in Oceania in 1997/98 as a result of the El Nino related drought of 1997 which affected virtually the entire region. Palm oil output recovered in 1998/99, and copra output is expected to recover in 1999/2000. Total oilseeds plus palm oil production is forecast at a record 28.2 million tons in 1999/2000, up from the previous record 26.0 million set in 1996/97.

Over the past 10 years, expansion of palm oil production has been dramatic as output in Oceania has nearly doubled. Large investments in new plantations have occurred in Malaysia, Indonesia, and Papua New Guinea, and expansion is expected to continue. Oceania is very dependent on exports to maintain its palm oil output. The European Union, China, India, and Pakistan are four of its biggest markets, taking over 1 million tons per year each in recent years. Output of other oilseeds in Oceania has remained fairly constant during the past 10 years. The Philippines and Indonesia continue to be major producers of copra and suppliers of coconut oil to international markets.

Central Asia: Central Asia (Kazakhstan, Uzbekistan, Kyrgystan, Turkmenistan,

Tajikistan, Afghanistan, and Iran) is an important producer of cottonseed. Of the 3.5 million tons, of oilseeds it is forecast to produce in 1999/2000, 3.2 million will be cottonseed. Central Asia has an arid temperate climate and is very dependent on irrigation for the production of oilseeds.

In Uzbekistan, cool wet weather caused oilseed output to decline in 1998/99, but output in 1999/2000 should rebound to near the 1997/98 level of 0.27 million tons, assuming normal weather from here on. A drought during the spring and early summer in Iran caused concern for crops there, but rains in the last few weeks have alleviated much of the worry.

Central Asian oilseed output is down 33 percent from 5.2 million tons in 1989/90. The decline over the last 10 years is attributable to land being shifted into other crops, as well as occasional difficulties acquiring fertilizer and other inputs. A weakening in world demand for cotton since 1996/97 is also a factor.

Southeast Asia: Southeast Asia (Burma, Thailand, Laos, Vietnam, and Cambodia) is forecast to produce 2.7 million tons of oilseeds plus palm oil in 1999/2000. The region is mostly tropical, but not equatorial, and has a rainy season which runs from May through October in most areas. The region is forecast to produce in 1999/2000: 1.1 million tons of peanuts, 0.5 million tons of palm oil, and 0.5 million tons of soybeans. Southeast Asian production is insufficient for domestic use, and Southeast Asia is a net importer of palm oil and oilseeds, but a net exporter of peanuts.

Oilseed plus palm oil output is forecast 4 percent above last year, but down marginally from the record set in 1996/97. The increase is due to an increase in palm oil output in Thailand which has benefitted from good rainfall since late 1998. This increase follows the drought in late 1997 which reduced the

output level in 1998/99. Soybean production in Thailand is forecast down as the comparative advantage is favoring alternative crops such as corn and mung beans.

Oilseed plus palm oil output in Southeast Asia over the last decade has increased 20 percent. Output of palm oil has increased 186 percent as rubber production declined in southern

areas. Peanut output is up significantly in Burma and Vietnam, while copra production is up in Vietnam. Output of soybeans is down as trade barriers for their importation into Thailand have been reduced.

Paul Provance, Oilseeds Chairperson

Telephone: (202) 720-0881

E-mail: provance@fas.usda.gov

ASIA AND OCEANIA OILSEED PRODUCTION

(1,000 Metric Tons)

	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00
Total Oilseeds Plus Palm Oil											
Central Asia	5,186	5,026	4,544	4,016	3,846	4,076	3,812	3,201	3,547	3,309	3,478
East Asia	29,658	34,385	35,507	33,954	39,422	43,058	44,157	42,317	44,260	43,858	44,348
Oceania	17,536	17,225	17,977	20,001	20,640	22,845	23,596	26,023	24,078	25,923	28,238
Southeast Asia	2,235	2,164	2,003	2,110	2,082	2,344	2,513	2,694	2,658	2,574	2,681
South Asia	23,063	24,577	26,179	26,946	26,776	27,478	29,974	32,000	28,595	30,188	31,649
Total	77,678	83,377	86,210	87,027	92,766	99,801	104,052	106,235	103,138	105,852	110,394
Palm Oil											
Central Asia	0	0	0	0	0	0	0	0	0	0	0
East Asia	0	0	0	0	0	0	0	0	0	0	0
Oceania	8,812	8,858	9,173	10,610	11,250	12,282	13,390	14,706	13,848	15,860	16,980
Southeast Asia	175	200	220	240	265	300	370	400	470	400	500
South Asia	0	0	5	5	10	15	20	25	30	40	45
Total	8,987	9,058	9,398	10,855	11,525	12,597	13,780	15,131	14,348	16,300	17,525
Copra											
Central Asia	0	0	0	0	0	0	0	0	0	0	0
East Asia	0	0	0	0	0	0	0	0	0	0	0
Oceania	3,878	3,536	3,481	3,613	3,600	4,096	3,593	4,504	3,799	3,154	3,904
Southeast Asia	206	204	193	200	203	272	308	300	320	310	310
South Asia	478	529	511	538	585	696	713	715	745	765	790
Total	4,562	4,269	4,185	4,351	4,388	5,064	4,614	5,519	4,864	4,229	5,004
Cottonseed											
Central Asia	4,928	4,692	4,261	3,720	3,552	3,720	3,442	2,889	3,229	2,987	3,187
East Asia	6,443	7,668	9,663	7,663	6,661	7,707	8,583	7,563	8,283	8,103	7,453
Oceania	15	17	32	35	10	15	15	9	9	12	12
Southeast Asia	122	133	136	107	71	85	106	103	106	114	113
South Asia	7,321	7,186	8,332	7,697	6,916	7,472	9,216	9,100	7,969	8,062	8,516
Total	18,829	19,696	22,424	19,222	17,210	18,999	21,362	19,664	19,596	19,278	19,281
Palm Kernel											
Central Asia	0	0	0	0	0	0	0	0	0	0	0
East Asia	0	0	0	0	0	0	0	0	0	0	0
Oceania	2,582	2,496	2,530	3,069	3,287	3,625	3,969	4,300	4,067	4,548	4,993
Southeast Asia	35	41	52	55	60	71	86	92	107	92	115
South Asia	0	0	0	0	0	5	6	8	10	15	15
Total	2,617	2,537	2,582	3,124	3,347	3,701	4,061	4,400	4,184	4,655	5,123

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

ASIA AND OCEANIA OILSEED PRODUCTION, continued

(1,000 Metric Tons)

	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00
Peanuts											
Central Asia	0	0	0	0	0	0	0	0	0	0	0
East Asia	5,508	6,510	6,443	6,082	8,539	9,824	10,334	10,267	9,769	12,002	12,120
Oceania	924	906	999	962	915	1,136	1,103	1,035	1,040	1,040	1,040
Southeast Asia	826	847	773	822	784	889	982	1,098	1,060	1,064	1,064
South Asia	8,224	7,644	7,221	8,985	7,885	8,381	7,554	9,180	7,738	7,608	8,158
Total	15,482	15,907	15,436	16,851	18,123	20,230	19,973	21,580	19,607	21,714	22,382
Rapeseed											
Central Asia	7	11	12	54	26	70	66	61	70	70	70
East Asia	5,444	6,967	7,443	7,660	6,946	7,496	9,781	9,204	9,581	8,303	9,703
Oceania	0	0	0	0	0	0	0	0	0	0	0
Southeast Asia	0	0	0	0	0	0	0	0	0	0	0
South Asia	4,575	5,685	6,312	5,345	5,859	6,348	6,494	7,443	5,470	6,360	6,568
Total	10,026	12,663	13,767	13,059	12,831	13,914	16,341	16,708	15,121	14,733	16,341
Soybeans											
Central Asia	127	126	106	102	136	138	139	137	148	148	123
East Asia	11,199	11,901	10,538	11,077	15,994	16,661	14,189	13,958	15,451	14,520	13,772
Oceania	1,325	1,412	1,762	1,712	1,578	1,691	1,526	1,469	1,315	1,309	1,309
Southeast Asia	782	643	542	590	618	617	544	540	503	502	487
South Asia	1,809	2,605	2,501	3,124	4,015	3,251	4,485	4,104	5,358	6,010	6,107
Total	15,242	16,687	15,449	16,605	22,341	22,358	20,883	20,208	22,775	22,489	21,798
Sunflowerseed											
Central Asia	124	197	165	140	132	148	165	114	100	104	98
East Asia	1,064	1,339	1,420	1,472	1,282	1,370	1,270	1,325	1,176	930	1,300
Oceania	0	0	0	0	0	0	0	0	0	0	0
Southeast Asia	89	96	87	96	81	110	117	161	92	92	92
South Asia	656	928	1,297	1,252	1,506	1,310	1,486	1,425	1,275	1,328	1,450
Total	1,933	2,560	2,969	2,960	3,001	2,938	3,038	3,025	2,643	2,454	2,940

DURUM WHEAT PROSPECTS FOR 1999/2000

Durum wheat production for 1999/2000 in selected durum-producing countries is estimated to be lower than last year due to decreases for the United States, EU-15, and Canada, countries which in aggregate account for nearly sixty percent of the global production. Reductions are also expected in Syria, Turkey, Algeria, and Morocco. This season's major factor reducing crop size is unfavorable weather.

Approximately 5 percent of all wheat grown is durum. The 1999/2000 crop is forecast at 24.6 million tons, down 6.4 million or 21 percent from last year's record level. Harvested area is estimated at 14.6 million hectares, down 1.7 million from last season, while yield is forecast 4 percent below the 5-year average at 1.68 tons per hectare.

United States: Total U.S. durum wheat production for 1999/2000 is forecast at 3.1 million tons, down 19 percent from last season according to the National Agricultural Statistics Service's (NASS) *Crop Production* report, based on conditions as of August 1. Durum harvested area is estimated at 1.6 million hectares, up 5 percent from 1998/99. About 5 percent of all U.S. wheat grown this season is durum and about 75 percent of the U.S. durum is grown in North Dakota. North Dakota's crop was planted late due to excessive moisture and is about a week behind in development. Late July's hot, humid weather saw condition ratings fall to 60 percent good or better as of August 1. In addition, wheat midge and head scab are concerns in northeastern counties. North Dakota's output is projected to fall 12 percent as a decrease in yield more than offsets an increase in area. The first of the durum crops, harvested in Arizona and California (together accounting for 14 percent of total U.S. durum), have fallen 53 and 46 percent,

respectively, from 1998/99 due mainly to decreases in area.

EU-15: Durum wheat output is estimated at 7.6 million tons, down 1.1 million or 12 percent from last season. Year to year drops in production are forecast for Spain and Italy, while output is projected to rise in France and Greece. Total harvested area is forecast at 3.2 million hectares, up 1 percent from last season. The continued strength in durum area is attributed to the reduction in the EU set -aside rate. In Spain, drought in the prime durum areas of the south disrupted planting and caused area to drop below last season's level. Although the weather improved in May, the precipitation was too late for the earlier maturing crop and production fell to an estimated 0.5 million tons, down 65 percent from last year.

Italy's production is also forecast lower at 4.1 million tons, down 0.4 million from last season. Harvested area is forecast to increase slightly despite the continued domestic market depression and the elimination of the previous system of individual farm quotas. This system has been replaced by regional quotas with a total national ceiling of 1,646,000 hectares eligible for the supplementary compensatory payments (667,000 lire/hectares, or about \$385). Yield is not expected to reach the record high levels of 1998 due to lower input utilization resulting from reduced support for farmers. In addition, spring drought, hailstorms, and intensive rains during mid-June negatively impacted the yield and quality of the crop in Apulia (the most important durum producing region).

For France, the weather has been favorable throughout most of the season. Production is forecast at 1.6 million tons, up 5 percent from the 1998/99 crop due to higher area. Yield is

forecast at 5.00 tons per hectare, lower than last season's record level. Wet weather has delayed harvest activities. Total-yield for the EU-15 is forecast at the 5-year average of 2.43 tons per hectare.

Canada: Producers switched from planting durum to spring wheat this season, largely due to weak international prices. This season's forecast area of 1.9 million hectares is down nearly 1.0 million from 1998/99. Excessive rainfall in parts of Saskatchewan resulted in farmers being unable to fulfill their planting intentions. Approximately 80 percent of the durum wheat is grown in Saskatchewan. Variable weather since planting and spotty field conditions (caused by incomplete planting) has resulted in a national yield forecast near the 5-year average at 2.08 tons per hectare. Consequently, production of durum wheat is estimated at 3.9 million tons, down 2.2 million tons or 36 percent from the harvest of a year earlier.

Former Soviet Union: Russia and Kazakstan are the primary producers of durum in the former Soviet Union. Neither State publishes durum area or production estimates; however, Russia's durum production is estimated at 1.6 million tons, up 14 percent from the last season's drought reduced crop. Hot, dry temperatures in the main durum growing area of the Volga Valley again negatively affected yield, but not to the extent of last year – yield is forecast up 13 percent from 1998/99. In Kazakstan, durum production is estimated at 0.1 million tons, down 0.1 million from last season due to a decline in area. Practically all durum is produced by firms that have pasta production facilities and is not exported.

India: Durum production is forecast at 0.9 million tons, down 0.2 million or 15 percent from last year. Although there are no official estimates for durum wheat, reports indicate that durum area is reduced from the previous season due to low price realization and

marketing problems. Growing conditions were favorable this season. About 90 percent of the durum produced comes from Punjab and Madhya Pradesh with Gujarat also producing some minor quantities. Harvesting occurs during April and May.

Turkey: Durum output is estimated at 2.0 million tons, down 0.4 million or 17 percent from last year's record crop due to drought in the southeast. The Southeastern Anatolia Region produces about 50-60 percent of total durum wheat and some non-irrigated wheat areas in the Southeastern Region were badly affected by the drought this year. However, a significant amount of durum areas in the region were irrigated and, hence, were not affected. The remaining 40-50 percent durum is produced in Central Anatolia, around Ankara and Kayseri, which were not so much affected by drought. Harvested area is forecast at 1.0 million hectares, down slightly from last season due to the dry weather. However, farmers continued to plant durum in response to higher support prices versus other wheat. The 1999 support prices are lower than last season, but remain way above world market levels. The "sunni" insect, which regularly infests the crop, was much worse than previous years due in part to the dry weather. Durum wheat production is not broken out in Turkish official statistics and production is often not marketed.

Algeria: The durum crop is estimated at 1.2 million tons, down 0.4 million or 23 percent from last year's bumper crop. Harvested area is forecast at 1.3 million hectares, down 19 percent from 1998/99, but still a high level. Early-season rainfall was beneficial for planting, but late season dryness and heat diminished yield potential. Almost 70 percent of the total area sown to wheat is durum, which is primarily located in the eastern and central production areas.

Morocco: The durum output is estimated at

0.8 million tons, down 0.8 million or 52 percent from last season's record crop. Interestingly, over the last several years, Morocco has alternated between bumper and very poor harvests; this season's harvest obviously falls in the poor category. Durum area is forecast at 1.1 million hectares, slightly below last year. The late arrival of rains was followed by intermittent rainfall, but later in the season hot, dry weather severely reduced yield prospects. Roughly 40 percent of the wheat grown in Morocco is durum wheat and is grown mainly in the north.

Tunisia: Durum production is estimated at 1.1 million tons, virtually unchanged from the previous season's poor crop. A late start of the rainy season was followed by generally favorable weather, but a mid-season dry spell stressed the crops. However, beneficial rainfall during heading alleviated the moisture deficiency. Harvested area is forecast at 0.7

million hectares, up over 10 percent from last year. About three-fourths of all wheat grown is durum and production is centered in the northern regions.

Syria: Durum production is projected to be 1.5 million tons, down 1.1 million or 42 percent from 1998/99. Harvested area is forecast down nearly 20 percent from last year, with yields dropping 50 percent. Roughly 40 percent of the total-wheat area is grown on irrigated land; however, a severe drought throughout the entire growing season in the northeast durum region drastically cut the non-irrigated crop. About 60 percent of Syria's wheat is durum.

Timothy Rocke
Foreign Grains Production Chairman
Telephone: (202) 720-1572
E-mail: rocke@fas.usda.gov

DURUM WHEAT in SELECTED COUNTRIES

Harvested Area

	(Thousand hectares)											
	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	
Total	15,135	15,731	16,304	14,745	13,672	14,373	14,626	16,182	14,868	16,327	14,613	
United States	1,500	1,419	1,294	991	850	1,099	1,358	1,439	1,286	1,509	1,577	
Foreign	13,635	14,312	15,010	13,754	12,822	13,274	13,268	14,743	13,582	14,818	13,036	
Algeria	1,010	1,060	1,150	1,200	1,000	683	1,175	1,585	590	1,600	1,300	
Argentina	22	20	38	41	34	42	55	83	81	80	80	
Canada	2,630	2,092	1,992	1,459	1,441	2,287	2,165	2,064	2,212	2,922	1,875	
France	297	395	499	426	222	235	229	270	264	293	320	
Germany	13	10	16	16	10	11	8	8	8	12	15	
Greece	515	520	674	674	450	480	450	450	470	550	650	
Italy	1,800	1,702	1,680	1,531	1,410	1,527	1,623	1,628	1,665	1,607	1,650	
Portugal	26	10	23	26	17	21	26	26	27	26	20	
Spain	129	190	468	630	623	610	450	648	642	625	500	
United Kingdom	1	2	2	2	2	2	2	1	1	1	1	
European Union	2,781	2,829	3,362	3,305	2,734	2,886	2,788	3,031	3,077	3,114	3,156	
Morocco	1,170	1,250	1,245	1,088	1,134	1,336	800	1,250	972	1,127	1,080	
Syria	250	400	685	750	1000	1,100	1,100	1,200	1,300	1,300	1,050	
Tunisia	446	733	893	835	780	400	560	900	600	600	670	
Turkey	1,300	1,200	920	810	720	750	800	900	1,100	1,100	1,000	
Russia	2,000	2,000	2,000	2,000	2,000	2,000	2,100	2,100	2,100	2,100	2,100	
Kazakistan	2,000	2,000	2,000	1,500	1,200	1,000	900	800	700	250	150	
Australia	26	28	25	36	49	40	55	80	100	175	225	
India	NA	700	700	730	730	750	770	750	750	450	350	

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

DURUM WHEAT in SELECTED COUNTRIES

Yield

	(Tons per hectare)											
	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	
Total	1.40	1.71	1.81	1.77	1.56	1.75	1.62	1.85	1.63	1.90	1.68	
United States	1.67	2.35	2.19	2.67	2.26	2.40	2.05	2.20	1.86	2.54	1.96	
Foreign	1.37	1.64	1.78	1.71	1.52	1.70	1.58	1.81	1.61	1.83	1.65	
Algeria	0.84	0.54	1.09	1.08	0.80	0.82	1.01	1.28	0.78	0.97	0.92	
Argentina	2.55	2.20	3.00	2.98	2.29	2.38	1.76	2.33	3.54	2.50	2.50	
Canada	1.57	2.01	2.30	2.15	2.33	2.05	2.18	2.24	1.97	2.08	2.08	
France	4.55	5.06	5.09	4.40	3.99	4.44	4.53	4.65	3.22	5.22	5.00	
Germany	5.08	4.70	4.94	4.31	4.60	5.27	4.63	5.88	4.25	5.17	4.33	
Greece	2.18	1.92	2.82	1.56	1.44	2.29	2.04	1.44	2.13	2.24	2.08	
Italy	1.70	2.15	3.06	2.83	2.70	2.55	2.34	2.46	2.16	2.80	2.48	
Portugal	-	1.20	1.91	0.88	1.76	2.05	1.00	1.58	1.63	1.38	1.00	
Spain	2.66	3.19	2.85	2.03	1.19	1.58	0.67	2.39	1.74	2.06	0.90	
United Kingdom	7.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	
European Union	2.16	2.59	3.29	2.61	2.25	2.47	2.20	2.49	2.16	2.78	2.40	
Morocco	1.51	1.29	1.78	0.63	0.56	1.75	0.63	1.82	0.91	1.38	0.69	
Syria	0.90	1.00	0.95	1.27	1.50	1.77	2.14	2.04	1.46	2.00	1.43	
Tunisia	0.75	1.22	1.59	1.58	1.41	1.10	0.84	1.80	1.33	1.83	1.64	
Turkey	1.35	1.67	1.63	1.54	1.60	1.43	1.63	1.67	2.00	2.18	2.00	
Russia	1.00	1.25	0.75	1.25	1.00	0.90	0.76	0.86	0.86	0.67	0.76	
Kazakstan	0.75	1.25	0.50	1.33	0.83	0.75	0.56	0.75	0.71	0.80	0.67	
Australia	2.31	2.50	2.00	2.50	3.06	1.38	3.64	3.25	2.80	2.29	3.00	
India	NA	2.00	2.00	2.05	2.05	2.27	2.47	2.40	2.40	2.22	2.43	

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

DURUM WHEAT in SELECTED COUNTRIES

Production

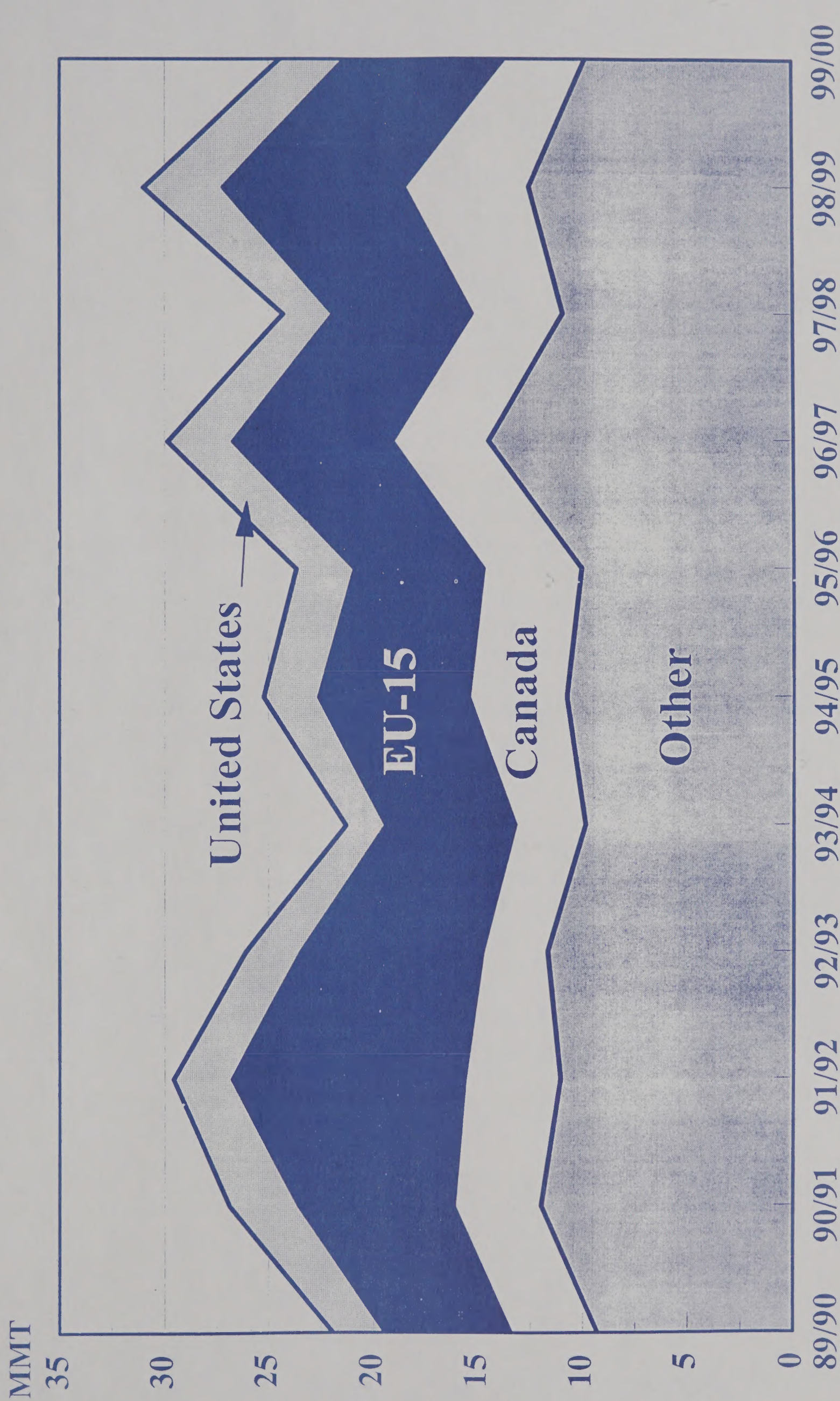
	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00
	(Thousand tons)										
Total	21,192	26,871	29,566	26,134	21,347	25,212	23,751	29,862	24,298	30,983	24,562
United States	2,510	3,332	2,829	2,645	1,918	2,633	2,784	3,159	2,389	3,839	3,097
Foreign	18,682	23,539	26,737	23,489	19,429	22,579	20,967	26,703	21,909	27,144	21,465
Algeria	850	575	1,250	1,300	800	560	1,190	2,035	460	1,554	1,200
Argentina	56	44	114	122	78	100	97	193	287	200	200
Canada	4,140	4,197	4,586	3,138	3,358	4,689	4,730	4,627	4,352	6,083	3,900
France	1,350	2,000	2,540	1,875	885	1,044	1,037	1,255	851	1,530	1,600
Germany	66	47	79	69	46	58	37	47	34	62	65
Greece	1,122	1,000	1,900	1,050	650	1,100	920	650	1,000	1,230	1,350
Italy	3,066	3,663	5,139	4,328	3,800	3,900	3,800	4,000	3,600	4,500	4,100
Portugal	47	12	44	23	30	43	26	41	44	36	20
Spain	343	607	1,335	1,279	741	963	300	1,550	1,114	1,290	450
United Kingdom	7	10	10	10	10	10	10	5	5	5	5
European Union	6,001	7,339	11,047	8,634	6,162	7,118	6,130	7,548	6,648	8,653	7,590
Morocco	1,767	1,617	2,216	682	631	2,342	500	2,270	882	1,554	750
Syria	225	400	650	950	1,500	1,950	2,350	2,450	1,900	2,600	1,500
Tunisia	333	897	1,424	1,323	1,100	440	470	1,620	800	1,100	1,100
Turkey	1,750	2,000	1,500	1,250	1,150	1,075	1,300	1,500	2,200	2,400	2,000
Russia	2,000	2,500	1,500	2,500	2,000	1,800	1,600	1,800	1,800	1,400	1,600
Kazakstan	1,500	2,500	1,000	2,000	1,000	750	500	600	500	200	100
Australia	60	70	50	90	150	55	200	260	280	400	675
India	NA	1,400	1,400	1,500	1,500	1,700	1,900	1,800	1,800	1,000	850

August 1999

Production Estimates and Crop Assessment Division, FAS, USDA

Durum Wheat In Selected Countries

Production



UNITED STATES DEPARTMENT OF AGRICULTURE
FOREIGN AGRICULTURAL SERVICE
1400 INDEPENDENCE AVENUE, SW
WASHINGTON, DC 20250-1004

For questions concerning your subscription or change of address,
PRINT OR TYPE the new address, including ZIP code and return this
sheet to:

U.S. DEPARTMENT OF COMMERCE
TECHNOLOGY ADMINISTRATION
NATIONAL TECHNICAL INFORMATION SERVICE
SPRINGFIELD, VA 22161

For questions or concerns on the data included in this publication,
contact us at the address shown above.

Now Available On-Line

Summaries and selected tables from many Foreign Agricultural Service world market and trade reports are available electronically. The reports include U.S. Export Sales (available electronically after 8:30 a.m. on release day); Grain: World Markets and Trade; Oilseeds: World Markets and Trade; Cotton: World Markets and Trade; Tobacco: World Markets and Trade; World Agricultural Production; the early release version of World Horticultural Products and U.S. Export Opportunities; and Tropical Products: World Markets and Trade (all available electronically after 3:00 p.m. Washington DC time on release day) as well as Sugar: World Markets and Trade; Livestock and Poultry: World Markets and Trade; Dairy: World Markets and Trade, and U.S. Planting Seed Trade (available within a week after release.)

You can read the reports on the FAS home page (<http://www.fas.usda.gov>). The reports remain "current" until the succeeding issue is available. Older issues are available in the archives section of the home page. We also make selected cover articles and graphics available from these publications, in a separate section of the site. Reports are also available from the Economic Bulletin Board at Stat-USA, on the same schedule. For more information, you may contact Stat-USA at (202) 482-1986 (Monday-Friday, 8:30-5:30 p.m. Washington, DC time.)

For more information on the FAS home page, contact Glenn Kaup, tel. (202) 720-3329; fax. (202) 720-3229; or via e-mail kaup@fas.usda.gov

The U.S. Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice or TDD). USDA is an equal opportunity provider and employer."